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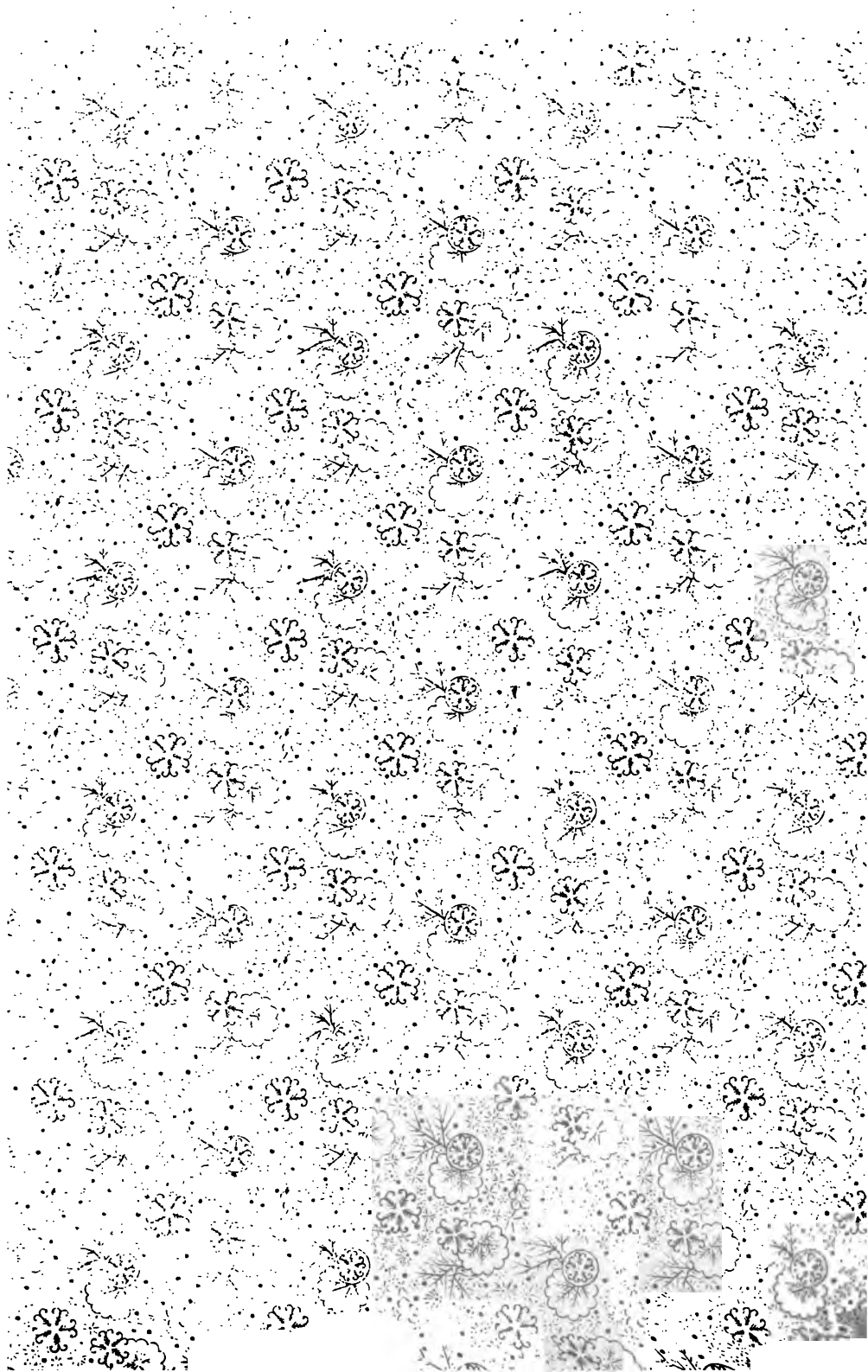
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1887

DEPARTMENT OF EDUCATION  
HAWAIIAN ISLANDS  
STANFORD JUNIOR UNIVERSITY



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DEPARTMENT OF PUBLIC INSTRUCTION,

CITY OF CHICAGO.

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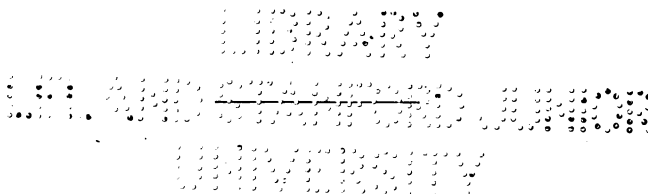
Thirty-Third Annual Report

OF THE

BOARD OF EDUCATION

FOR THE

YEAR ENDING, JUNE 30, 1887.



CHICAGO:

JAMESON & MORSE CO., PRINTERS, 175 MONROE STREET.

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# BOARD OF EDUCATION.

FOR THE YEAR 1886-87.

ALLAN C. STORY,

*President.*

FRANK H. COLLIER,

*Vice President.*

GEORGE HOWLAND, *Secretary.*

NAME.	ADDRESS.	TERM EXPIRES
THOMAS BRENNAN, - - -	142 Dearborn Street, Room 11.	1887
ADOLF KRAUS, - - -	77 Clark Street, Room 12.	1887
RUDOLF BRAND, - - -	53 Cedar Street.	1887
FRANK H. COLLIER, - - -	95 Dearborn Street, Room 26.	1887
WILLIAM H. JOYCE, - - -	81 Randolph Street.	1887
CONRAD L. NIEHOFF, - - -	49 LaSalle Street.	1888
PAUL O. STENSLAND, - - -	409 Milwaukee Avenue.	1888
ALLAN C. STORY, - - -	Metropolitan Block, Room 23.	1888
JOHN W. GARVY, - - -	325 Loomis Street.	1888
LOUIS NETTELHORST, - - -	285 E. Madison Street	1888
GREME STEWART, - - -	67 Laflin Street,	1889
JAMES R. DOOLITTLE, JR., -	Royal Ins. Building, Room 911.	1889
FRANK WENTER, - - -	W. 14th St., E. of Canal St.	1889
FERD W. PECK, - - -	Opera House Bldg., Room 310.	1889
MILLARD B. HERLEY, - - -	80 LaSalle St., Room 6.	1889

GEORGE HOWLAND, - - -	Superintendent of Schools.
EDWARD C. DELANO, - - -	Assistant Sup't of Schools.
JOHN C. BURROUGHS, - - -	Assistant Sup't of Schools.
ALBERT R. SABIN, - - -	Supervisor of Evening Schools.
SHEPHERD JOHNSTON, - - -	Clerk.
JOHN A. GUILFORD, - - -	Building and Supply Agent.
HARRY RUBENS, - - -	Attorney.
CHARLES C. CHASE, - - -	School Agent.
THOMAS J. WATERS, - - -	Chief Engineer.
GEORGE G. CUSTER, - - -	Book Keeper.
JOHN W. FOSTER, - - -	Assistant Clerk.
FRANK L. BLAKE, - - -	Ass't to Building and Supply Agent.
FRED VOGT, - - -	Ass't Clerk and Messenger.
GEORGE HICKS, - - -	Ass't in Supply Department.



## STANDING COMMITTEES.

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### *School Sites and District Boundaries:*

STEWART, JOYCE, WENTER, KRAUS, HERELEY, AND THE  
SUPERINTENDENT.

### *Buildings and Grounds:*

STENSLAND, BRENNAN, GARVY.

### *Apparatus and Furniture:*

WENTER, JOYCE, BRAND.

### *Janitors and Supplies:*

GARVY, NIEHOFF, HERELEY.

### *School Fund Property:*

DOOLITTLE, KRAUS, BRAND, PECK, STENSLAND.

### *Finance:*

NIEHOFF, BRENNAN, BRAND.

### *Salaries:*

GARVY, BRENNAN, STEWART.

### *Special Funds and Prizes:*

HERELEY, NIEHOFF, WENTER.

### *Teachers:*

THE PRESIDENT, BRENNAN, DOOLITTLE, STEWART, KRAUS,  
AND THE SUPERINTENDENT.

### *Text Books and Course of Instruction:*

KRAUS, DOOLITTLE, STENSLAND.

*Standing Committees.*

5

*High Schools:*

COLLIER, DOOLITTLE, NETTELHORST.

*Evening Schools:*

JOYCE, NIEHOFF, HERELEY, GARVY, NETTELHORST, AND  
ASSISTANT SUPERINTENDENT DELANO.

*Music:*

PECK, STEWART, NETTELHORST.

*Drawing:*

DOOLITTLE, COLLIER, WENTER.

*Manual Training:*

COLLIER, DOOLITTLE, PECK.

*German:*

NETTELHORST, BRAND, NIEHOFF.

*Deaf Mute Schools:*

BRENAN, HERELEY, COLLIER.

*Judiciary:*

KRAUS, COLLIER, PECK.

*Publication:*

BRAND, STEWART, JOYCE,

*Rules and Regulations:*

STEWART, KRAUS, PECK.

*Sanitary Affairs:*

HERELEY, STENSLAND, NETTELHORST,

*Libraries:*

PECK, JOYCE, COLLIER, AND ASSISTANT SUPERINTENDENT  
BURROUGHS.

*Physical Culture:*

NETTELHORST, WENTER, STENSLAND.

## COMMITTEES ON SCHOOLS.

---

SCHOOL.	COMMITTEE.
<i>Andersen,</i> - - - - -	STENSLAND.
<i>Armour Street,</i> - - - - -	STEWART.
<i>Arnold,</i> - - - - -	BRAND.
<i>Brainard,</i> - - - - -	COLLIER.
<i>Brighton,</i> - - - - -	DOOLITTLE.
<i>Brenan,</i> - - - - -	BRENAN.
<i>Brown,</i> - - - - -	STEWART.
<i>Burr,</i> - - - - -	BRAND.
<i>Calhoun,</i> - - - - -	STEWART.
<i>Calumet Avenue,</i> - - - - -	DOOLITTLE.
<i>Carpenter,</i> - - - - -	WENTER.
<i>Central Park,</i> - - - - -	COLLIER.
<i>Clarke,</i> - - - - -	KRAUS.
<i>Columbus,</i> - - - - -	STENSLAND.
<i>Cooper,</i> - - - - -	GARVY.
<i>Cottage Grove,</i> - - - - -	DOOLITTLE.
<i>Dore,</i> - - - - -	NIEHOFF.
<i>Douglas,</i> - - - - -	DOOLITTLE.
<i>Emerson,</i> - - - - -	COLLIER.
<i>Foster</i> - - - - -	NIEHOFF.
<i>Fourteenth St., W.,</i> - - - - -	WENTER.
<i>Franklin,</i> - - - - -	STORY.
<i>Froebel,</i> - - - - -	GARVY.
<i>Garfield,</i> - - - - -	WENTER.
<i>Grant,</i> - - - - -	STEWART.
<i>Hancock,</i> - - - - -	COLLIER.

# *Committees on Schools.*

7

SCHOOL.	COMMITTEE.
<i>Haven,</i> - - - -	PECK.
<i>Hayes,</i> - - - -	COLLIER.
<i>Headley,</i> - - - -	HERELEY.
<i>Healy,</i> - - - -	JOYCE.
<i>Hendricks,</i> - - - -	GARVY.
<i>Holden,</i> - - - -	JOYCE.
<i>Huron Street,</i> - - - -	BRAND.
<i>Irving,</i> - - - -	NIEHOFF.
<i>Jefferson,</i> - - - -	BRENAN.
<i>Jones,</i> - - - -	PECK.
<i>Keith,</i> - - - -	PECK.
<i>King,</i> - - - -	KRAUS.
<i>Kinzie,</i> - - - -	HERELEY.
<i>Kosciusko,</i> - - - -	KRAUS.
<i>Langland,</i> - - - -	STENSLAND.
<i>La Salle,</i> - - - -	NETTELHORST.
<i>Lawndale.</i> - - - -	WENTER.
<i>Lincoln,</i> - - - -	HERELEY.
<i>Lincoln Street,</i> - - - -	STEWART.
<i>Longfellow,</i> - - - -	GARVY.
<i>McClellan,</i> - - - -	JOYCE.
<i>Manierre,</i> - - - -	NETTELHORST.
<i>Marquette,</i> - - - -	KRAUS.
<i>Montefiore,</i> - - - -	STENSLAND.
<i>Moseley,</i> - - - -	PECK.
<i>Motley,</i> - - - -	STENSLAND.
<i>Newberry,</i> - - - -	HERELEY.
<i>Oak Street,</i> - - - -	NETTELHORST.
<i>Oakley,</i> - - - -	STEWART.

SCHOOL.	COMMITTEE.
<i>Ogden,</i> - - - - -	BRAND.
<i>Pearson Street,</i> - - - - -	NETTELHORST.
<i>Pickard,</i> - - - - -	GARVY.
<i>Polk Street,</i> - - - - -	NIEHOFF.
<i>Raymond,</i> - - - - -	DOOLITTLE.
<i>Rogers,</i> - - - - -	BRENAN.
<i>Scammon,</i> - - - - -	KRAUS.
<i>Sheldon,</i> - - - - -	BRAND.
<i>Sheridan,</i> - - - - -	JOYCE.
<i>Skinner,</i> - - - - -	BRENAN.
<i>Thomas Hoyne,</i> - - - - -	HERELEY.
<i>Throop,</i> - - - - -	GARVY.
<i>Tilden,</i> - - - - -	BRENAN.
<i>Vedder Street,</i> - - - - -	NETTELHORST.
<i>Von Humboldt,</i> - - - - -	NIEHOFF.
<i>Walsh,</i> - - - - -	WENTER.
<i>Ward,</i> - - - - -	JOYCE.
<i>Washington,</i> - - - - -	KRAUS.
<i>Webster,</i> - - - - -	PECK.
<i>Wells,</i> - - - - -	STENSLAND.
<i>Wentworth Avenue,</i> - - - - -	PECK.
<i>Wicker Park,</i> - - - - -	STENSLAND.

# REPORT OF THE PRESIDENT.



REPORT  
OF THE  
PRESIDENT.

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*To the Board of Education of the City of Chicago:*

GENTLEMEN:—It is made our duty by law, to prepare and publish an annual report, showing the condition and management of the schools, all receipts and expenditures, their source and object. I submit therefore for consideration, such matters as may justly be said to devolve upon the President of the Board, in the discharge of this duty.

The continued growth of our city in population has kept pace with preceding years, and our resources, previously taxed to the utmost, have continued to demand our constant vigilance and care to provide school facilities as fast as required. In spite of this we have over 7,000 children who can receive only a half-day's schooling.

Our efforts in the direction of acquiring new sites and constructing new school buildings, are shown briefly in the following schedules, and more in detail in the reports of the Committees on School Sites and



District Boundaries, and on Buildings and Grounds, respectively.

	—FOR THE YEAR ENDING—		
	June 30, 1886.	June 30, 1887.	Increase.
Total enrollment of pupils .....	83,022	84,902	1,880
Average daily membership .....	65,818	67,186	1,368
Number of half-day pupils at close of year .....	6,202	7,746	*1,544
Number of pupils in rented rooms .....	135	1,069	*934
Total number of teachers employed, including principals and special teachers .....	1,440	1,574	134
Number of principals .....	77	79	2
Teachers' pay roll for June .....	\$ 106,348 63	\$ 117,704 69	\$ 11,356 06
Total amount paid superintendents and teachers during the year .....	1,023,358 15	1,121,722 26	98,364 11
Total amount paid engineers and janitors during the year .....	86,033 31	98,725 63	12,692 32
Total amount paid office employes, attorney and school agent .....	15,124 46	16,520 00	1,395 54
Total expenditures on account of salaries .....	1,124,515 92	1,236,967 89	112,451 97
Average cost per pupil on salaries and incidentals, based on average daily membership....	18 93	20 12	1 19

#### CASH RECEIPTS DURING THE YEAR.

On account of School Tax Fund .....	\$1,689,620 18
On account of State Dividend .....	142,079 94
On account of Rentals of School Fund Lands, Interest on Investment of School Fund, etc. ....	222,172 81
Rebates on Special Assessments .....	11,952 45
From Miscellaneous Sources .....	2,160 79
Total Cash Receipts .....	\$2,067,986 17

#### EXPENDITURES DURING THE YEAR.

For Salaries—	
Of Superintendents and Teachers .....	\$1,121,722 26
Of Office Employes, including Attorney and School Agent, .....	16,520 00
Of Engineers and Janitors .....	98,725 63
For Rents—	
Of Buildings and Rooms used for School purposes .....	4,150 65
Of School Fund Lots used for School purposes .....	2,366 76
For Fuel .....	44,735 14
Amount carried forward .....	\$1,288,220 44

\*Increase occasioned largely by reason of rebuilding old Walsh School Building.

# Report of the President.

13

Amount brought forward.....	\$1,288,220 44
For Repairs of Buildings, Furniture, Apparatus, Sundry Supplies, etc.....	109,053 71
For Permanent Improvements .....	75,062 71
For Management of School Fund, exclusive of Salary of School Agent.....*	3,782 43
For School Census of 1886 .....	7,094 53
For Purchase of School Sites .....	23,300 00
For Erection of New Buildings.....	446,334 99
For Furniture for New Buildings .....	11,881 23
For Evening Schools.....	35,567 35
For Special Assessments.....	14,574 89
For Manual Training School, exclusive of Salaries .....	1,339 84
For School Libraries.....	2,469 73
For Schools for Deaf and Dumb .....	2,056 14
Total .....	\$2,020,737 99

## TAX LEVY FOR FISCAL YEAR 1887.

Total City Tax for all purposes .....	\$5,602,712 56
Tax for School Purposes .....	1,784,750 00
Per Cent. of School Tax on total amount levied.....	31 85

## SCHOOL SITES PURCHASED DURING THE YEAR.

Twenty-third Place, between Wentworth and Portland Avenues .....	175x125 ft.	\$10,900 00
Southeast corner of Thirty-sixth and Gage Streets.....	200x147 ft.	4,400 00
†Northwest corner of Wood and Harrison Streets.....	48x125.87 ft.	8,000 00
Total.....		\$23,300 00

## NEW BUILDINGS OPENED DURING THE YEAR.

Raymond, additional building, cor. Wabash Av. and Eda St., Dec., 1886.  
Hendricks, cor. York and Laffin St., February, 1887.  
Hancock, cor. Fairfield Av. and Twelfth St., May, 1887.  
New West Division High, cor. Ogden Av. and Congress St., May, 1887.

## THE FOLLOWING NEW BUILDINGS WILL BE READY FOR OCCUPANCY AT

### THE BEGINNING OF THE SCHOOL YEAR 1887-88.

Brighton, additional building on lot, cor. Douglas Av. and Lincoln St.  
Columbus, Augusta St., between Hoyne Av. and Leavitt St.  
Harrison, Twenty-third Place, between Portland and Wentworth Avs.  
Tilden, cor. Lake and Elizabeth Sts.  
Walsh, additional building on lot, cor. Johnson and Twentieth Sts.

## BUILDING UNDER CONTRACT.

The only uncompleted new building is the West Fourteenth street building, West Fourteenth near Halsted St.

\*\$3,673.00 of this amount was expended in defending suits brought by the Tribune Company and other tenants to avoid paying increased rent for school fund property.

†Addition to Marquette School Lot.

## NEW TERRITORY.

Aside from the natural increase of population, at the rate of forty-four thousand per year, as shown by the last census, our city has, under the enabling act of the Legislature and the vote of the people in accordance therewith, by the annexation of Section 36, Township 40, Range 14, received an accession of 10,000 inhabitants, a mile square of new territory, two school buildings, and school property of the value of \$53,753.45, with 1,353 seats, giving a total of 78,394 seats, at the close of the summer term of 1887, in 95 school buildings owned by the city.

The New Brighton, Columbus, Harrison, Tilden and Walsh School buildings will be opened at the commencement of the fall term, giving an increased capacity of 3,339 seats, less the 756 seats lost by the removal of the old Elizabeth Street School building, replaced by the Tilden, while the building formerly occupied by the West Division High School, with its 15 rooms, will be utilized and occupied, for Grammar and Primary school purposes, September 1st, at which time we shall have 80,977 seats.

We have at the close of the year, 95 school buildings, one Superintendent, five Assistant Superintendents, 84 Principals, 1,400 teachers, and an enrollment in our day schools of 84,902 pupils, or about 4,000 more pupils than seats. Besides these, we have one Supervisor, 21 Principals, 118 teachers, and 5,861

pupils enrolled in the Evening Schools. A grand total of 90,763 enrolled pupils for the year, exclusive of deaf and dumb pupils, costing about \$15.29 per pupil.

VENTILATION.

The enlightened policy of ventilation, by forcing a change of air in each room, by means of fans propelled by steam; and a careful attention to lighting our school rooms by giving increased window surface, has continued to meet the approval of the Board in the construction of new buildings. The efficacy of steam pipes for equal distribution of heat, in all directions, in all kinds of weather, has also been recognized, and its ultimate economy and superiority over other methods was abundantly demonstrated during the extreme weather of the last two winters. A system of mechanically-moved fresh air into, and of foul air out of the class rooms, after the former has passed over steam pipes, heated at a low temperature, regulated, continuous and even, seems to be the most perfect available for school buildings.

SIZE OF SCHOOL ROOMS—OVERCROWDING.

The attention of the Board is urgently called to reducing the number of sittings in school rooms. In New York and Brooklyn, sittings are limited to fifty-six in Primary grades, forty-eight in the fifth grade, and forty in and above the sixth grade in the Grammar Department.

Each pupil should be seated alone, and the teacher forbidden to permit an infraction of this rule. In the Primary Department each pupil should have twelve square feet of floor space, and at least 200 cubic feet of air space. In the Grammar grades, each pupil should have from 14 to 18 square feet of floor space, and at least 250 cubic feet of air space.

It is inexcusable to require a child, whether strong or delicate, to spend five hours a day in a close room, breathing the unchanged air. Besides being overcrowded, many of our old buildings are absolutely without ventilation, and all are inadequately lighted. These buildings should be remodeled, and, if necessary, rebuilt.

Seats are now provided and rooms constructed in all of our schools for sixty-three pupils in each room, whereas experience teaches that greater progress is made where not more than thirty-five, or at most, forty pupils are under the same teacher, in the same room. With one-third less in the number of pupils, those remaining would receive more individual attention from the teacher, enjoy better health, and necessarily attain a greater proficiency in their studies. In my opinion, the Board should never open another new school room with more than forty pupils.

The extraordinary influx of population for the past seventeen years has taxed the resources of the Board to the utmost, and despite the enormous expenditure

for school sites and buildings during that period, immigration to our city has made necessary the leasing and utilizing of stores and other buildings in densely populated localities, and also the maintenance, in some cases, of from one to six double divisions in each building—i. e., two separate schools, taught by separate teachers in the same room, with only a half day's schooling to each pupil. We have had, in former years, as many as twelve thousand pupils in half day divisions, but at the present time this number has been reduced to something more than seven thousand pupils.

If my recommendation at the time of qualifying as President had been followed we would now have ten additional school buildings ready for occupancy, and the complaint that thousands of children can get only "half a day's schooling," and some none at all, could not truthfully be made.

The law requires of us, that we "provide a thorough and efficient system of free schools, whereby *all children* may receive a good common school education." If the law making education compulsory were strictly enforced, seats would be required for fifteen thousand children beyond the capacity of the present school buildings.

ASSISTANT SUPERINTENDENTS,

The Board, by reason of the additional demands upon it from the increased number of schools and

pupils, found it necessary, in June last, to enlarge the number of Assistant Superintendents, from two to five, two of whom were ladies. This new departure cannot fail to be of great advantage to the efficiency of the schools, the increased superintendence having been greatly needed for years. And this number will be necessarily increased in the near future, if the several propositions for annexation, now being agitated on our Northern, Southern and Western borders, should receive the necessary vote of the people.

#### EYE SIGHT.

Complaints are often made by parents, that their children fail to improve in their studies, while investigation shows this to be, in many cases, the result of defective vision, which prevents the pupils from seeing the blackboard exercises. Something should be done to obviate this difficulty, by providing charts and tests at each school and requiring an intelligent examination of all pupils as to length of vision, and by seating them accordingly, at greater or less distances from the board. A few general printed instructions for using the charts, would make this test simple and plain to every teacher as well as principal.

Sometimes neither the child nor the parents suspect the existence of myopia until months have elapsed, and the child accidentally learns that a failure to see is the cause of not understanding the black-board

work, or of the supposed defect in instruction, to which a lack of progress in the pupil is usually attributed.

No pupil should be seated, until the fact that all the blackboard, chart and map work of the room can be plainly seen from such seat. The chart test is simple and inexpensive, and ought to be applied in every school room.

EVENING SCHOOLS.

These schools, during the winter of 1886-7, were under the immediate supervision of Albert R. Sabin, Donald L. Morrill, the present Supervisor, having been chosen to succeed him, on the promotion of Mr. Sabin to the position of Assistant Superintendent. The higher standard for teachers, required by the Board during the past two years, and the policy of issuing certificates for full attendance, have produced a marked increase in the number of enrolled pupils, and also in the degree of proficiency attained. Our Evening Schools are, therefore, fast becoming a distinguishing and important feature of our Common School system.

A certainty as to the length of the Evening School Term is desirable, as the attendance is often unfavorably affected by the fact that the time of opening and closing is not definitely known. The Evening School year should consist of a single term of twenty-four weeks, commencing on the first Monday in October. It is inexpedient to commence earlier, on account of the



hot weather in September. There should be no interruption of the session during this period, except on holiday nights; experience has shown that such interruptions at Thanksgiving and Christmas, invariably produce a falling off in attendance when the schools re-open. Great care should also be taken that each pupil receives his proper amount of attention, and the rooms should never be overcrowded, as has been done in many cases. No Evening School room should contain more than twenty-five pupils.

Increased attention should also be given to the instruction in the English Language of pupils of foreign birth and extraction. This can be done by assigning to such rooms teachers capable of speaking the language of the pupils. Notwithstanding all theories to the contrary, experience has abundantly demonstrated that much more effective work can be done in our Evening Schools by such a teacher than by one who speaks English only. With a school session of two hours, there is neither time nor material for the employment of those methods of communication which are indispensable, where the teacher speaks one language and the pupil another. Although the present corps of teachers is excellent as a whole, efforts should be made to improve it. One step has already been taken by the Board in that direction, by increasing the salaries of worthy teachers. More can be done by raising the standard and requiring a more

rigid examination in the future. This examination should be in part oral, to discover defects in articulation which in many cases detract from the value of teachers. Teachers and Principals should be paid monthly like those employed in our Day Schools.

There should be also a definite, carefully outlined course of study, and explicit directions to teachers whereby the greatest possible efficiency can be secured.

The vast army of children in the city now compelled to abandon the day schools in pursuit of a livelihood, can thus only be provided with school facilities.

The money spent in education is of great service to society and to the State, and is of incalculable advantage to the rising generation. By the adoption of a permanent, definite term for Evening Schools, with a well-defined and carefully graded course of study, and a permanent corps of competent teachers, the attendance would double the first year after its establishment, giving results vastly superior to those at present attainable.

The salaries of Principals should also be graded according to the size of their schools, and the consequent labor involved in the performance of duty. The successful management of an Evening School depends almost entirely upon the personal efforts of the Principal, and is worthy of reward. Some very striking illustrations of this appear among our present Evening

Schools, where marked increase in attendance has been secured by the efforts of Principals in looking after delinquents, and making the school attractive.

New York, Brooklyn, Boston and Philadelphia, already have graded Evening Schools, of definite terms, permanently established.

**IDLE BOYS UPON THE STREETS—COMPULSORY EDUCATION.**

In this connection, it is proper to call attention to the large number of idle and mischievous boys throughout the city, who throng the streets after night-fall, who ought to be compelled to attend school, and whose parents often suppose they do, but who either do not attend, or for misconduct have been sent away. They know that corporal punishment is not allowed, and being averse to, or easily led away from study, are soon expelled for misbehavior, and neither daring nor choosing to go home, roam about and fall into or seek bad company, and are inducted into all sorts of vice, and eventually crime.

If firm discipline, with judicious punishment, under proper regulation and restraint, could be enforced against them, and they be compelled to attend school, these boys might be induced to become useful and honorable members of society.

There might be one or more schools in each Division of the City, or an ungraded room in each school building, where all such boys could be taken, compelled to behave and to pursue their studies. A city ordinance,

providing for the arrest of all boys found loitering about the streets after nightfall, without parental permission; authority for officers to take such to the nearest night school, with punishment by fine or imprisonment for a second or third offense, would doubtless produce much good to these children, cause increased attendance at the Evening Schools, and afford both parents and pupils the advantages of an education, which so many of the idle boys of our streets will not otherwise receive.

It is an injustice to the State, the parent and the pupil, that this education should be *left optional with the child*, who, by misbehavior, can thus be permitted to turn himself out, to wander uncontrolled in the streets of a great city like this, after nightfall. A wholesome and proper restraint would correct this tendency, and compel attendance at school, and the improvement of the mind of which these children stand so greatly in need.

Let us make an effort to save them!

#### SPECIAL TEACHERS.

It has been the policy of the Board for many years to employ Special Teachers of Music, Drawing and German to superintend and teach these branches only, in the Grammar and Primary Schools.

Our city has now grown so large, and the number of schools and the distances between them so great,

that I am firmly of opinion that the time for discontinuing these special teachers has arrived.

We have a strong corps of additional Assistant Superintendents just elected, one of whom is thoroughly and specially proficient in Music, and another fully acquainted with Drawing, while German, with one of the Assistant Superintendents competent to direct it, would readily take its place with the other studies of the course.

Some four hundred of our teachers also received a full complimentary course of musical instruction from Prof. Tomlins two years ago, and all have been repeatedly drilled by the special teachers of drawing and music during the past twelve years. By this time, therefore, these studies, like the study of German, must have become no longer "infant industries, requiring protection," but self-sustaining, like arithmetic, geography or penmanship.

Let us require a sufficient number of our teachers to understand and teach these branches with the other studies of the course, and hold them and our Superintendents responsible for a proper proficiency therein, among the pupils.

In my judgment, the Special Teacher of German should be made—as he practically has been for several years—an Assistant Superintendent. His qualifications are of the best, and his long and extensive acquaintance with all our teachers, and with the school

course can be made abundantly useful in the general management of the schools. Our teachers of German should all be required to be examined upon, and be competent to teach all other branches required in the Grammar and Primary grades. We shall thus, at once, assimilate the studies of German, Music and Drawing with, and make them a part of our regular course, each remaining optional with parents.

By this method, no Special Teachers of either of these studies will be necessary; while the salaries of the teachers discontinued, and of at least two of the Special Teachers will be saved to the school fund. Whatever necessities have existed in the past, arising out of the large proportion of Germans in our population, there seems no good reason now, for continuing that study as special and apart from our regular common school course. This seems to me the reasonable and economical solution of a question which has produced much more criticism of the action of the Board than any other.

#### SPECIAL COURSE FOR GRAMMAR PUPILS.

Storing the mind with extracts from many books, which the memory retains only till crowded out by the stern necessities of a life of toil, is misleading and useless, if called Education, for boys and girls who are compelled to make their own living. Our youth of both sexes are rapidly acquiring a distaste for manual work, and especially the mechanical occupa-

tions. It is our duty, therefore, to modify our course and method of instruction, by giving more prominence to subjects of a useful and practical nature, and the promotion of a taste for industrial pursuits, by disseminating a knowledge of the principles of natural science applicable thereto.

Our course of study is, in the main, better adapted to the wants of pupils who take the full high school course, and eventually intend to enter college. This class forms but a small number (about 4 per cent.) of the children attending our Grammar and Primary Schools. We must therefore adapt the Public School System to the democratic principle of doing "the greatest good to the greatest number," by placing what we may call the strictly practical studies *within the reach of every pupil.*

The children of our working population, who comprise more than three-fourths of the entire number, must be able to obtain, at the Public School, such knowledge and training, complete in itself, as will, in after years, prove available to them in the preservation of bodily health, as well as useful in becoming better because more intelligent workmen than their parents in the same occupation.

The following table shows the percentage of pupils entering school at each age from six to seventeen, from 1878 to 1887. The difference between the percentage at any particular age and the age immediately

preceding will show the percentage of pupils of that particular age:

	1878-79.	'79-80.	'80-81.	'81-82.	'82-83.	'83-84.	'84-85.	'85-86.	'86-87.
Under 7 years.....	14.4	14.2	14.3	14.6	14.4	13.8	13.5	12.6	12.4
Under 8 years.....	27.6	27.3	28.0	28.6	28.4	27.5	26.6	25.7	24.9
Under 9 years.....	40.7	40.0	40.9	41.8	41.3	40.5	39.3	38.2	37.4
Under 10 years.....	52.5	52.6	53.1	53.9	53.6	53.1	51.9	50.4	49.4
Under 11 years.....	64.1	64.2	64.9	65.3	65.1	64.9	63.7	62.3	61.5
Under 12 years.....	73.9	74.6	75.1	75.7	75.2	75.1	74.3	73.0	72.5
Under 13 years.....	83.3	84.0	84.5	85.0	84.7	84.3	83.7	82.8	82.5
Under 14 years.....	90.2	91.1	91.3	91.7	91.5	91.3	90.9	90.2	89.9
Under 15 years.....	95.0	95.4	95.7	95.8	95.8	95.7	95.4	95.1	94.7
Under 16 years.....	97.4	97.9	98.1	98.0	98.0	98.0	97.9	97.7	97.5
Under 17 years.....	98.8	98.9	99.2	99.1	99.1	99.2	99.1	99.0	98.84
Over 17 years.....	1.2	1.1	.8	.9	.9	.8	.9	1.0	1.16

It must be borne in mind, that ninety per cent. of all the enrolled pupils of our public schools, pass out from the Primary and Grammar Grades before reaching fifteen years of age, without further schooling or school facilities.

By our present school course, much time is spent on the refinements of Grammar, Geography, Literature and History, and many other subjects of little consequence to many pupils after they enter upon the business of earning a livelihood.

A knowledge of the natural laws of Chemistry, Physics, and cognate studies, which underlie the mechanical industries of the country—some one of which nearly every child must adopt in the struggle for existence—is at present denied, in our school course, to all but the High-School pupils.

More money is spent for educational purposes in the United States than in any other nation in the world. We are emphatically a mechanical and indus-



trial people, and boast of our free educational facilities, and the features suggested should be predominant in our public schools, in order that the rising generation may be the better enabled to maintain our supremacy over other nations, which are already making rapid strides in the same direction.

The resistless thirst for something new demanded by the people of the present day, is constantly driving men into new and untried paths for the exercise and application of knowledge. Shall we not, then, by giving all our children an early insight into the general scientific principles underlying our mechanical and other employments, facilitate the development and perfection of the characteristics of aptitude, inventiveness and industry, which have become truly American?

All Americans possess more or less of the mechanical faculty. By bringing our boys early into contact with the great principles of Physics, Electricity and Chemistry, what may we not expect in the way of invention and scientific discovery?

How is it practicable to adjust these ideas to our present Grammar School curriculum? Manifestly not by adding anything to our already overburdened course of study.

Perhaps it is equally clear that it would be unwise to attempt any abrupt and violent change of the course that should affect the entire membership of our schools. Our present course of study is recognized as the product of the mature thought, and highest wisdom

of some of the best educational minds of our day, and so far as it concerns a very large percentage of the membership, its excellence may not be open to question. But, freely conceding so much, may we not properly inquire whether it is not open to the criticism of not recognizing the great intellectual and social differences of the pupils in our schools? Are we not compelling all alike, at whatever stage of intellectual development they enter our schools, whatever length of time circumstances will allow them school privileges, or whatever is to be their future station or calling, to spend their school days in the same routine? The child from the cultured home which has been a school to him from his infancy, as well as the one who comes from the atmosphere of ignorance and learns his first English sentence during his first day in school, whose future after a few months in school must be adjusted to the necessities of an humble and hard earned living, is now compelled to wade through the same routine of study and discipline.

May we, who are in charge of the common schools, not learn something from the colleges in reference to this question? For twenty-five years all must have noticed how positive has been the trend in the management of our colleges, towards the recognition of the different intellectual characters and requirements of students. Harvard University has notably taken the lead in this direction, and, under its enlightened and

liberal management, students are now allowed free election of the course of studies which they will pursue. The public sentiment of the country has universally and earnestly declared itself on the side of this change; and other institutions, slow to invade the old regime, are slowly yet surely moving towards the same result. I repeat the question, may we not learn something from this example? May not our public school system, be found capable of like flexibility? Without presuming, at this stage, to even suggest a final and perfect system, I will still inquire, whether we may not safely begin some modification of our present course of study at the seventh grade, and introduce an alternative course, subject to election by the parents of pupils of the seventh and eighth grades?

Of course the first questions with which we will be met at this point, are: What studies should be omitted from our present course, and what should be substituted for them? To the first, speaking for myself, I should have no hesitation in answering—the point at which our course of study could be most readily modified with advantage to a very large class, if not a majority of our pupils, is English Grammar. Formal Grammar, is now begun in our schools in the fourth grade, while daily grammatical exercises, known as language lessons, extend through all the previous years. From the beginning of the fourth grade, it is continued in daily recitations for the

five remaining years of the course. At a very moderate estimate, the cost to the school fund of this city of these five years of teaching Grammar is not less than \$150,000.<sup>3</sup> But a more serious consideration is the immense proportion, or rather disproportion of the school years of the pupil which are consumed in this study. None too much, it is true, if the fruits are commensurate with the expenditure of time and money, but are they? To a considerable class—a favored class—whose lot in life it will be to attain high intellectual culture, and appropriate the choicest treasures of our literature, the answer might probably be affirmative. The foundation for the high end to which this class looks forward, cannot be too deeply laid, and for this object, this long and critical drill in the structure of our language, and the difficulties and niceties of its construction, is fruitful and valuable. But surely it will not be held, that our schools exist only or mainly for this class. It is not the largest and certainly not the most needy class. On the contrary, a very large majority of our 91,000 pupils are forbidden, by an iron necessity, to look forward to any such garnished prospects of life. Many lack the necessary intellectual endowments, a greater number are held back by the stern necessity of winning bread for themselves and those dependent upon them. How, then, can our school system be made more subservient than it now is to the needs of this class?

The present widespread and growing demand for the alliance of manual training to our school work, is undoubtedly intended to be responsive to this question. But is it a sufficient answer? It seems to me it is not, so long as it stops at, or rather begins with the idea that manual training means the turning of our public schools into work shops for the training of apprentices in some branches of the mechanic arts. What is required is not so much manual training, but *mind training in the right direction*. That is the greatest necessity of the times. Concede that there are not opportunities enough for boys and girls to become apprentices to trades. What is needed most is to transfuse into our school system, something that will impart a bent to the mass of young minds in our schools in the direction of the work of life, and at the same time a discipline and training which shall make this work higher, better and more skillful.

For this I believe nothing else will answer than the replacing of the overgrown literary element—which, as we have seen, now dominates our course of study—by a course in those sciences which tend in the direction which I have named. These are, first of all, Physics and Chemistry. Applying these suggestions to our existing course of study, as it appears on pages 17 to 20 inclusive in our printed course, I would at once, for this Elective Course, strike out wholly, all that pertains to formal English Grammar, and would

substitute for it, in the seventh grade a course in Elementary Physics, and in the eighth grade, a course in Elementary Chemistry. Let me emphasize the fact that this course should by no means consist of *ordinary book-lessons*. On the contrary, my object would be entirely lost if these instructions should fail to be exercises in which the pupils, under the guidance of the teachers, would be inducted into the actual work of instruction and experiment, and the application of experiments to practical results.

If it is objected that we have not teachers skilled in the experimental work of these sciences, I answer that, in my judgment, the principals of our Grammar Schools and probably most of the teachers are fully competent. If they are not, there will be no trouble in securing those who are.

Again it may be objected, that this plan involves so much expense for experimental work, as to render it impracticable. To this I answer, elaborate apparatus and fancy spectacular effects are not here contemplated, but merely simplicity and practical utility. I have the assurance of well-informed and experienced teachers, that all the experiments necessary for an ordinary academic course can be conducted at the expense of not exceeding \$10.00 per school. Under competent instruction, many articles can be constructed by the pupils, thus utilizing and developing their ingenuity and industry. What could be more attractive and productive of good to the pupils?

I wish also distinctly to disclaim the idea, that the chief element of virtue in this course would be, in the actual knowledge of these subjects which would be gained. On the contrary, what of all things I should hope to obtain, would be intellectual *bent*; a mental habit of finding and combining data, together with such awakening of interest in these subjects as would lead the pupil to a greater and progressive acquisition of knowledge.

Neither would I leave it to be supposed that I have any idea that what is here outlined, is *all* that is possible, or all that is to be attempted in shaping our public school work, in the interests of those who expect to engage in the industrial pursuits. The important step is always the first step, a beginning to move in the right direction. Progress will surely follow.

I would further suggest that, from the beginning of these elective classes, a modification of our present drawing course be also introduced. A new course looking more positively toward the application of drawing to the mechanic arts—one of greater practical utility to the pupils than the present.

Without doubt, after a fair trial of the changes suggested, we should also be led back still further in our review, and inquire whether earlier departures from our present curriculum might not also be made? Whether, for example, our long course in,

Geography, in which pupils are now compelled to wade through two expensive text books and five years of time, largely spent in looking up insignificant places that are really no factors in the world's affairs, may not be materially abbreviated, details cut out, large outlines only regarded, and time be thus saved for what would be more important to the practical life of many of these children?

Very soon also—perhaps immediately—the question will be upon us, whether there should not be connected with this Elective Course, some actual mechanical work, either by sending these pupils for instruction, for some portion of each week, to the existing Manual Training Department from which we are hoping much, or to either of our High Schools.

It is to be observed in this connection, that in the cities of New York and Brooklyn a new course of study has just been adopted, limiting the Primary and Grammar School course, to seven and a half years, and making radical changes especially in the studies of Geography and History. "Correctly understood," remarks the Superintendent, "the new course of study asks for, and will occupy *less than one-half the time devoted to Geography and History by the old course.*"

This subject is of such importance that in England a National Association has been formed, having among its prominent members such men as Prof.



Huxley, Mr, Acland, M. P., Hon. Wm. Mather, and many others, the avowed objects being:

“The encouragement of Educational Reform, whether by legislation or otherwise, to be carried out by the following amongst other means:

(a). The promotion in our primary schools of the better training of the hand and eye by improved instruction in drawing, in the elements of science, and the elementary use of tools.

(b). The introduction of such changes in the present system of primary instruction as may be necessary to enable children to take advantage of technical teaching.

(c). The more extended provision of higher elementary schools, where technical education may be provided for those who are fit to take advantage of it.

(d). The reform of the present system of Evening Schools, with special provisions for the encouragement of Technical (including Commercial and Agricultural) Instruction.

(e). The development, organization and maintenance of a system of Secondary Education throughout the country, with a view to placing the higher Technical and Commercial Education in our Schools and Colleges on a better footing.

(f). The improvement of the training of teachers, so that they may take an effective part in the work which the Association desires to forward.”

The specific suggestions made to the Board on July 27th last, and referred to a Joint Committee consisting of the Committees on Text Books and Course of Instruction and on Manual Training are here repeated, and again called to your attention

"As our High School day closes at 2 P. M., pupils, say in the eighth grade, might receive instruction in these studies and make recitations from two o'clock to four o'clock daily, at the nearest High School building and from the present corps of High School teachers, using the apparatus and other facilities now in use in the High Schools, with but slight additional expense to the Board."

But pending all these questions, the first and most important thing, as I have said, is *to begin*, in however limited a way, but surely and wisely. To this end these tentative suggestions are earnestly offered.

#### MANUAL TRAINING.

The tendency of the times is toward manual training. New York, Philadelphia, Boston, Toledo and many other cities have already made it a part of the Public School system. It is believed by many to be absolutely necessary to prevent the complete extermination of native-born mechanics, which have already become a very great rarity. One great railroad corporation—the Baltimore and Ohio—and other capitalists, in several instances, as a matter of economy and safety, have established schools at private expense

where manual training is taught, and from the pupils in these their employes are selected.

A good father is a good citizen. In the schools of Chicago to-day are the fathers and mothers that will succeed us. In the child of to-day there is a *possible future happy home*. There will be love and happiness there in proportion to the quality of the work done in the schools to-day. A good home must be an intelligent one. Right purposes, right actions, right feeling, depend upon right *knowing*.

As a first and underlying principle, the training of the intellect is the great work of the school.

Every good act of life is a moral act. The schools call into constant activity the knowing, feeling and willing powers of the child. All well-directed school work, therefore, is moral. When the schools are perfectly good they will be perfectly moral.

All activity, whether mental or manual, is industrial. When intense activity, well and intelligently directed, becomes all-prevailing in our schools, industrial habits will be the well-nigh universal product or result.

What knowledge is of most value is a difficult question to answer, since it is many-sided. The difficulty lies in this:—no one knows what to expect of the American boy. The eldest son in England is born to a title, the second born is set off to the Church, the third to the army, and so on. In America the farmer

boy becomes the merchant prince, a rail-splitter the President. Each is eligible to every high position.

The wealthy and intelligent classes need not ask of the school more than intellectual training for their offspring. This class is always increasing.

Coming to the children of the laboring classes—the real bone and sinew of the nation—what knowledge is of most worth to them? In addition to the intellectual training of the schools, that by which they are to earn a living! And here comes in another difficulty. Thousands of these will become clerks, even if every school were a manual training school.

We must inspire our children with the consciousness of power to do at least one thing well: to ennoble the idea of labor, and stimulate an ambition to seek advancement and promotion by merit alone.

By the present system of teaching mere memory rather than mind is appealed to; names, dates, events, grammar, rhetoric and literature engage an unreasonable share of the school time for a large majority of our school children.

It is a matter of common observation also that thousands of children, not only among the poorest but also in the middle and more favored classes, are constantly thrown into occupations entirely out of harmony with their natural endowments. This is, doubtless, directly attributable to our rigid method of teaching, appealing to only one set of a boy's faculties and

measuring all children by the same inflexible standard.

The effect of this, even upon a boy of brilliant mental powers, is lame and one-sided; while the boy of mediocrity, slow or stupid, finds nothing therein to stimulate or quicken him into greater mental activity, and thus school becomes distasteful and useless.

Because the children of our working people are usually debarred from continuing at school after attaining the age of fourteen, it is all the more important that we should provide such school facilities as will best fit them for becoming intelligent and useful citizens or workmen.

The remedy for the condition of the poor and destitute lies in training their brains together with their hands. Skilled hands and trained brains increase the capacity of the individual to earn—to add to the wealth of himself and the State. It is for the best interests of the State to produce this result. This is what is meant by “a common school education.”

Turning these children out of school without any practical skill to aid them in the unequal combat of life, one-half of their abilities are and may ever remain unknown to them, and they are therefore shorn of one-half of their strength.

It is the manifest duty of the State to develop the talents of its youth and make them men and women of the age, by adapting their intelligence to the substantial transactions of life.

The future industry and happiness of the people depends largely upon the sciences as guides to every industrial pursuit.

The primary object of an education bestowed by the State is to remove and prevent illiteracy and develop an intelligent and industrious citizenship. It is therefore the duty of the State to provide every child with some information connected with his or her future calling

The pupil should be furnished with such general knowledge as will give him the key to all his abilities in any department of work where he can labor best.

It would seem to follow, therefore, that the greatest service that any man or body of men can render to the future of Chicago—one that would transcend every other in far-reaching results through all time—is to make it possible in all the school rooms to train the children to industrial habits.

Many parents will be made aware of any special gifts possessed by their children by means of this peculiar training in the Grammar Schools, and all will doubtless make sacrifices, if necessary, to enable their children to continue in some special or technical school, even after they shall have passed the Grammar School Course. Thus these children will be better enabled to obey the scriptural injunction—“Whatsoever the hand findeth to do, do it with thy

might." The benefits to the State, as well as the individual, from such training cannot be overestimated.

Pupils will thus be led to the actual creation of objects worked out by themselves, illustrative either of an artistic idea or scientific fact ; or by apparatus of their own manufacture to demonstrate, in simple experiments, the natural laws ; and this, in connection with the class teaching of literary subjects and the course of study pursued in the Grammar Schools. Such methods of education will raise the self-respect of every child, and inspire him with the proper ambition to make the best of all his powers.

Two years ago this Board established a first year's course in Manual Training in connection with the High School, by way of experiment.

Many of our members believe that, without additional legislation, this subject is beyond our power. In order that the experiment may be fairly tried, however, and to obtain the full benefit of the money already expended, I believe it is the part of wisdom to establish a second-year course and provide the necessary apparatus.

Should the modified or Elective School Course heretofore suggested be adopted, Grammar-School pupils might also be permitted to receive lessons in Manual Training at the same building.

This could be accomplished with slight additional

expense, and the result cannot fail to prove satisfactory to the Board, as well as to all concerned.

It is but just to remark that, by means of the machinery already in use at the Manual Training Department, in the old Scammon School building, the Board has, during the past year, been enabled to manufacture all the bookcases, tables and Principals' desks required in our Public Schools, and with the proposed second year's course, machinery and implements added, all our drawing models, wands, pointers, dumb bells and many other articles required in the schools can readily be made at merely the cost of material.

#### EXAMINATION OF TEACHERS.

It is anomalous that the Board of Education should certify by diplomas that graduates of the High School have made sufficient proficiency in the various studies taught in the Grammar and High Schools to be entitled to graduate, and yet a few days or weeks later the same authority decides that the same persons have failed to pass our examination, and are not qualified for positions as Teachers in Primary or Grammar Grades.

We should either reform our course of study, or our questions for examination, or change our Principals and Examiners. With such discordant, humiliating and illogical results it is manifest that something is wrong.



If our pupils are not competent to graduate from the Grammar into the High School, they should not be allowed to do so. If the course of study in the High School has not been faithfully followed by the pupils there, do not graduate them. If they are honestly entitled to graduate, it is an absurdity and injustice to require a second examination to establish this fact.

Every High School graduate of the proper age should, if desired, be granted also a partial certificate to teach. The cadetting and probation required by the rules of the Board between the issuance of partial and full certificates to teach will readily develop the capacity and usefulness of the holder as a teacher entitled to the additional or higher certificate or demonstrate the absence of both.

We shall thus, while maintaining a high standard of excellence, obviate the inconsistencies referred to.

All questions for examinations should be prepared by the corps of Superintendents and approved by the Committee on Teachers.

#### DEAF MUTE SCHOOLS.

The support of the schools for the education of deaf mutes has devolved entirely upon the Board by the failure of the last General Assembly to make the usual appropriation for that purpose. These unfortunates are here among us, and in such numbers

as to clearly entitle them to our consideration. It is the manifest duty of the Board to maintain the present, or some suitable schools where this particularly helpless class can receive such instruction as their condition, and the most enlightened methods of teaching render possible. Probably one, at least, of the present schools can be discontinued or consolidated with others. Of course it is impossible to instruct many pupils at once, where such tedious methods of communication are necessary, but an intelligent economy in this direction is required at our hands.

FREE ART GALLERY AND MECHANICAL INSTITUTE.

We have already a Public Library and soon will have the Newberry Library additional, but I hope soon to see also a free Art Gallery and Mechanical Institute, conveniently located, open evenings, where young men and old, rich and poor, can enter and enjoy to their hearts' content the rich legacies of art and the scientific treasures of the world, and experience the ennobling effects of contact with books and works of art, skill and refinement.

What could prove more effective in stamping out anarchy and the frequent dissatisfaction among our working people than such an effort of capital to improve and ennoble labor, by placing within the reach of our laboring population these facilities for intellectual enjoyment now accessible only to the rich and well-to-do. Some of our liberal-minded men of wealth

could thus erect for themselves a monument outlasting wood or stone, and also confer countless blessings upon the people.

NATIONAL TEACHERS' ASSOCIATION.

The thirteenth Annual Convention of the members of the National Teachers' Association was commenced at the Exposition Building, in our city, on the 12th of July, and was favored with the attendance of the largest body of educators ever convened on this continent.

The exhibit of educational work in all departments, and from every State and principal city, excited the wonder and praise of all.

The convention was not only a great success, but its influence upon the cause of Education cannot be over-rated. Those charged with the education of the rising generation, the future owners and rulers of this vast country, may well be said to control its destiny.

It was recently said of this exhibition, by one of our prominent gentlemen, "Such a display of school work, if exposed in London, Paris, or Berlin, would receive attention by the respective Governments, Boards of Trade, and the leading Art and Industrial Societies of Europe, and all the leading journals. It exhibited a marvelous development in industrial work, art and design, and what particularly characterizes the move-

ment is that it brings within its influence the poorest of the school population. It means the bringing of the best instruction within the reach of the poorest outcast, giving every child, if he has any artistic or industrial instincts, the encouragement and opportunity to develop them."

If the perpetuity of our institutions is to be assured, the schools of the country must and will bear a prominent part in accomplishing this result.

These conventions make all the different parts of our common country better acquainted with men and methods. I believe that all in attendance were thoroughly imbued with that noble contention, or emulation:—How can we best work, and best agree, as to the best common school system?

#### SCHOOL FUND PROPERTY.

In February last, the Board, by a vote practically unanimous, decided to sell Block 88 and the north half of Block 87, to the Chicago and Great Western Railroad Company, for the sum of six hundred and fifty thousand dollars, in cash. The Committee on School Fund Property, two years ago, unanimously concurred in a recommendation opposing any further sale of this class of property, and this Board, for many months, refused all propositions looking to a sale of this tract. Proceedings to condemn this property were commenced in the County Court, against the

Board and its tenants, which were stoutly resisted. The Company however, finally purchased the leasehold interests and property of all the tenants, and was thus let into possession of the property.

Notwithstanding the clause in our leases requiring the assent of the Board to any assignment, the company was, by its arrangement with the tenants, prepared to enter a decree of condemnation of their rights, and thus, by operation of law, make itself our tenant, without such consent.

The Board thus found itself confronted with the fact, of a Railroad Company in possession of its property, under leases extending over periods ranging from three to forty-eight years, and some with right of renewal for twenty years additional, the rent to be paid upon a valuation to be fixed every five years, the present rent being \$16,198.00 per annum.

It would be practically within the power of the Company to fix the valuation of property thus situated and occupied for depot grounds and railroad tracks, the future status of the property being thus as absolutely settled as if it was owned by the Company.

It would be useless therefore to expect any increase in value for many years, even if the present valuation could be maintained, which was at least doubtful.

The following extracts from the report of the Committee on School Fund Property on this subject, which was adopted by the Board by a practically unanimous vote, will fully explain the situation:

"There was an almost unanimous opposition in the Committee to the sale of the property on any terms, partly because the Committee was desirous of retaining the land with its prospects of future enhancement in value, and partly because of the difficulty of investing the proceeds of a sale in bonds or securities which would bring in over three per cent. per annum on the capital.

It was suggested to the representatives of the railroad company, that in case a sale could be agreed upon, the Committee would like to have the consideration placed upon the land as a fifty-year mortgage at a semi-annual interest of five per centum per annum, and thus obtain a safe and permanent investment of the funds. After some hesitation on the part of the company this was agreed to.

The Committee took into view the fact that the railroad company, in seeking to enter the city with its tracks and trains, is an enterprise of public importance ; that it will undoubtedly, like all other railroads centering in Chicago, aid in establishing and promoting her commercial interests ; and that, as the law would certainly give the Company the right to condemn the property if it were not owned by the public, the Board of Education, while protecting the School Fund and securing the fair and liberal value of the property, might well consider the importance of the railroad in the development of the business of the city.

None of the property in question is in actual use for school buildings. The location of the land is such as to preclude all probability of its use at any future time for school buildings. The sole use which the Board of Education can make of it is to rent it out to tenants and apply the rental to school purposes.

Your Committee would further report that the total annual rental accruing to the School Fund from the property in question under the appraisement of 1885, is \$16,198.00.

In case of a sale to the railroad company for the net sum of \$650,000, the annual interest on the mortgage would produce an annual revenue of \$32,500 or somewhat more than double the present income. Such an income for a period of fifty years, secured by an ample mortgage, will

constitute a valuable asset of the School Fund, and one which, at current rates of money, is worth a premium.

The growth in value of the property in question is extraordinary. In 1880, the valuations made by the Appraisers were as follows:

Land leased to Conrad Uebele, valued at	\$16,930 00
“ “ “ James Clowry, .....	34,650 00
“ “ “ Addison Ballard, now leased	
to Excelsior Stone Co.....	35,755 00
Total.....	<u>\$87,335 00</u>

In 1885 the same property was appraised at \$220,286 80 being an increase of 252 per cent.

It may be that the valuation in 1880 was much too low. It appears to us that although the appraisal of 1885 shows an increase of 252 per cent. it was also much less than the actual value of the property, although we take occasion here to express our confidence in the gentlemen who made that appraisal. The valuation of the property, which meets the approval of the majority, to-wit: \$750,000, is an increase of 274 per cent. over the appraisal of 1885, which was made less than two years ago.

It appears that the railroad company purchased from the United States the old Bridewell lot, being the south half of Block 87, for \$205,000, or at a cost of \$2.41, according to our estimate, for each square foot included in the purchase.

We estimate, from the maps in the possession of the Board, that in the north half of Block 87, and in Block 88, there are 285,892½ square feet, and that the valuation of \$750,000 would place a value of \$2.62½ per square foot, or twenty-one and one-third cents per square foot more than the cost of the Bridewell lot, adjoining the property on the south.

We are confident that while this estimate is a liberal one and advantageous to the School Fund, it is not exorbitant, for while the property has relatively less street frontage than the Bridewell lot, it has the advantage of fronting on Harrison street, which gives it the additional value which we have estimated and carried over the entire tract.”

By the terms of sale a failure to pay the interest

promptly, entitles the Board to change the rate of interest to eight per cent., and the Company is also required to expend \$250,000 in the erection of depot buildings upon the property within a year.

With a net annual revenue of \$32,500 thus absolutely assured for fifty years, the best interests of the public will be fully subserved.

Over two hundred thousand dollars have accrued up to this time from rentals of other School Fund property in litigation since 1885 with certain tenants of the Board. The entire amount of increased rent involved from 1885 to 1890—the next date for re-appraisement under the leases—is six hundred thousand dollars or \$120,000 per annum.

In other words, if the Board is successful in the pending litigation, the revenue from School Fund property for the period named will be six hundred thousand dollars greater than for the five years preceding the last appraisement. As these rentals are pledged by law solely for the payment of teachers' salaries, and all deficiencies, and other school expenses must be supplied by direct taxation, the tax-payers of Chicago are interested in the result to the amount named.

#### ECONOMY IN REPAIRS.

During the past year a new departure has obtained in regard to repairs on old buildings, by which nearly



the entire work will be completed during the vacation of the schools.

This was accomplished by the efficient Building and Supply Agent, John A. Guilford, who, in connection with the Chief Engineer, Mr. Thomas J. Waters, made an examination and the necessary measurements and memoranda last spring, at each school, as to each item of work, from which, subsequently, specifications were prepared, bids were received, and definite contracts let to the lowest bidders, to the great advantage of the Department.

The Chief Engineer, by a device of his own, has also reduced the waste of water, in fifty of our school buildings, from twelve hundred gallons per hour, per building, to the slight wastage from one faucet during recess.

He has also effected many other important improvements in connection with the plumbing, and also the steam heating apparatus, to which he first applied pressure regulators, at several school buildings, on the indirect main steam pipes,\* by which a pressure of thirty-five pounds is obtained in the boilers to run the engines, maintaining at the same time a much reduced pressure upon the heating apparatus, resulting in a great saving of fuel.

Our experience with these buildings would warrant the application of regulators to every building in

which a fan is used, and I recommend such action in the interests of economy.

ADDITIONAL CLERICAL HELP.

The present Clerk has been in the employ of the Board continuously for nearly twenty-eight years. In addition to the preparation and supervision of the minutes of the proceedings of the Board, two pay rolls per month, during the winter months,—for day and evening schools—one of sixteen hundred, the other of one hundred and forty teachers, most of them receiving different compensation, and dating from different periods, are prepared by the Clerk, besides the statistics, tabulated statements, and data for all the reports of Committees, etc., receiving and tabulating bids, and keeping account of deposits.

Indeed, substantially, the entire business of the Board, is under his supervision in some form or other, and he is required to be on hand at all meetings of Committees and of the Board, prepared to answer questions, supply information, historic and otherwise. These multiply so rapidly that some division of labor must be devised, by which to relieve him from some part of this onerous work or provide more assistance in the discharge of these duties.

The minutes of the meetings of the Board could be placed in the hands of the members much earlier, by the aid of a shorthand writer, who could take from

the Clerk by dictation, and finish the proof for the printer on the typewriter, within twenty-four hours after each session. Laboriously writing them out in long hand as they have been heretofore prepared, involves great delay, and is subject to constant interruptions, which would be avoided by the other method.

The services of a stenographer and typewriter after each meeting will greatly relieve him, and place members of the Board in possession of the proceedings much earlier.

#### INCREASED MEMBERSHIP OF THE BOARD.

The duties and responsibilities required of the members of this Board are constantly growing more onerous and burdensome, with the increase in population and in the number of schools.

The number of school buildings has increased from fifty to ninety-seven since my first connection with the Board in 1882. Besides the school buildings, there is other valuable property belonging to the School Fund, amounting to millions of dollars in value, upon which every five years, under existing leases, Appraisers are to be appointed by the Board, to fix the value upon which the amount of rental is based; also a census or educational enumeration biennially to be arranged for and supervised, and the results collected, tabulated and published.

Aside from the general management of the schools,

the direction of Superintendents, Principals and Teachers, now upwards of 1,600 in number, there are, including Engineers and Janitors, some 200 other employes. With the selection of sites, ordering and looking after the construction of new buildings, and the repairing of old ones, these duties alone are sufficient to take the entire time of the members. In addition to this, there are at least thirty meetings of the Board per annum, and one or more Committee Meetings nearly every day; besides the duties of Committeemen in looking after, understanding and providing for the wants of their respective schools.

Where each member was, as Committee-man, given charge of four or five schools six years ago, it is now found necessary to increase the number to seven or eight, and this exclusive of school buildings in the recently annexed territory. The arduous and purely patriotic services, performed by members of the Board wholly without compensation, deserve the recognition and commendation of all good citizens. All will agree with me that these burdens should be divided among a greater number. If the membership was increased to twenty-five, each member would still find more demands upon his time, than any one man in this busy city cares, or should be expected, to assume.

Our schools are something of which this great City and State may justly feel proud. It may be said without boasting, that in the exhibit at the National

Educational Convention of July, 1887, Chicago stood in the front rank, and her schools and school buildings are substantially unsurpassed. There is no object for which the average citizen more readily consents to be taxed, and in spite of the unfriendly criticism which sometimes appears in the press, it is a fact that the school property is as well and economically managed, as any other department of the city or state government.

Not a penny of public money ever passes through the hands of any member of the Board. The Board merely orders the contracts let to the lowest bidder and draws orders for the contract price upon the City Treasurer in payment, all vouchers when paid being retained in the office of the Comptroller; facts not generally known, and certainly unknown to those who have assumed to criticise the action of the Board.

I desire to publicly recognize the uniform courtesy and efficient aid which the Clerk, Building and Supply Agent, Chief Engineer, and as well the Superintendent, Assistant Superintendents, Officers, Teachers, and other employes of the Board have uniformly extended, and without whose valuable aid, the duties of President could not have been successfully discharged.

Every person in the employ of the Board, feels that this is the special department of all others, established by the people and for the people: and each employe

emphatically recognizes this as one of the most important of our governmental institutions and that he is therefore *working for himself*.

I again tender my sincere thanks to each and all of your number, Gentlemen, for uniform kindness and courtesies received throughout the year, as well as for the high honor conferred by my election as your presiding officer.

ALLAN C. STORY,  
*President.*



## REPORT OF THE SUPERINTENDENT.





# REPORT

OF THE

# SUPERINTENDENT.

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*To the Board of Education of the City of Chicago.*

GENTLEMEN:—The general aim of our work during the year has been similar to that of the previous year; getting nearer to the little ones, learning more of their needs, and seeking to give them that guidance and assistance which should result in a truer and more healthful development, and strengthen them for the later work of school and of life.

Our Course of Study has now been in use long enough to give some definite evidence of its worth, and we have tried, by careful and systematic observation, to become acquainted with its workings, and determine what parts, if any, received too much attention and what should be more strongly emphasized in order to secure the best results.

While our confidence in the plan of study outlined for our schools has been strengthened, still I think much can be done to assist the weak points in our instruction, and make our Public Schools even more worthy of the approval and support of our thoughtful citizens.

The more important facts with regard to the membership and attendance will be found in the following

#### SUMMARY OF STATISTICS.

##### SCHOOL BUILDINGS.

NUMBER OF BUILDINGS—	1880-81.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.
Owned by the City.....	61	67	68	75	79	91	95
Rented.....	12	9	8	7	5	2	4

##### TEACHERS.

NUMBER OF PRINCIPALS—	1884-85.		1885-86.		1886-87.	
	Male.	Female.	Male.	Female.	Male.	Female.
In High Schools.....	3	0	3	0	3	0
In Grammar and Primary Schools	29	38	32	42	37	41
Total Number of Principals....	32	38	35	42	40	41
NUMBER OF ASSISTANTS—						
In High Schools.....	17	22	18	29	19	29
In Grammar and Primary Schools	0	1,184	0	1,310	0	1,432
Special Teachers.....	2	1	3	3	10	3
Total Number of Assistants....	19	1,207	21	1,342	29	1,464
Total of Principals and Ass'ts..	51	1,245	56	1,384	69	1,505
Total Number of Teachers.....		1,296		1,440		1,574

##### SCHOOL CENSUS.

	School Census of 1880.	School Census of 1882.	School Census of 1884.	School Census of 1886.
Total Population of the City.....	491,516	560,693	629,985	703,817
Under 21 Years of Age.....	219,622	241,693	263,111	288,202
Between the Ages of 6 and 21 years..	137,035	155,166	169,384	181,243
Between the Ages of 6 and 16 years..	97,181	110,389	120,936	129,227
Under 6 Years of Age.....	82,067	86,545	93,727	106,929

PUPILS.

The following statement exhibits, in tabulated form, the items of Enrollment, Membership, Attendance and Promotions for each of the Departments of our Public School System for the School Year:

	Total Enrollment.	Average Daily Membership.	Average Daily Attendance.	Per Cent. of Attendance.	Number of Promotions.
In Ungraded Room .....	48	21.7	20.7	95.4	10
In Primary Department .....	66,567	50,501.4	47,069.8	93.2	33,984
In Grammar Department .....	16,200	14,833.4	13,934.8	93.9	10,693
In High School Department .....	2,087	1,829.2	1,749.1	95.6	1,555
Total for the City .....	84,902	67,185.7	62,774.4	93.4	46,242

WHOLE NUMBER ENROLLED—	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.
Total for the Year .....	72,509	76,044	79,276	83,022	84,902
Increase over Previous Year.	3,895	3,535	3,232	3,746	1,880

AVERAGE DAILY MEMBERSHIP—

Total for the Year .....	55,890	59,374	62,183	65,818	67,186
Increase over Previous Year.	4,867	3,484	2,809	3,635	1,368

AVERAGE DAILY ATTENDANCE—

Total for the Year .....	52,185	55,558	57,994	61,658	62,774
Increase over Previous Year.	4,522	3,373	2,436	3,664	1,116

PER CENT. OF PUNCTUAL AT-

TENDANCE .....	93.4	93.6	93.3	93.7	93.4
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SUSPENSIONS—

For Absence .....	3,176	2,624	2,600	2,547	2,761	2,549
For Misconduct .....	106	105	90	67	67	61

AVERAGE DAILY MEMBERSHIP BY GRADES:

	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.
First Grade .....	13,651.0	16,159.3	17,488.0	17,647.5	18,087.2	17,988.9
Second Grade .....	10,251.3	11,002.3	11,483.2	13,064.3	13,822.4	13,828.8
Third Grade .....	8,947.2	9,323.2	9,692.2	9,685.5	10,589.3	11,028.5
Fourth Grade .....	6,433.8	6,555.6	6,808.4	7,204.2	7,513.2	7,655.2
Total Primary Department ..	39,283.3	43,045.4	45,471.8	47,651.5	50,012.3	50,501.4

**AVERAGE DAILY MEMBERSHIP BY GRADES—Continued.**

	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.
Fifth Grade.....	4,700.6	5,137.0	5,648.2	6,054.7	6,324.3	6,345.7
Sixth Grade.....	3,124.1	3,437.2	3,480.5	3,564.9	4,066.2	4,377.1
Seventh Grade.....	1,748.8	1,984.0	2,145.3	2,066.1	2,202.3	2,567.7
Eighth Grade.....	981.2	1,030.7	1,297.9	1,346.4	1,401.7	1,542.9
Total Grammar Department.....	10,554.7	11,588.9	12,571.9	13,022.1	14,084.5	14,833.4
In Ungraded Room.....	25.6	27.4	20.1	25.4	23.3	21.7
Ninth Grade.....	558.0	595.6	616.5	706.8	805.6	765.0
Tenth Grade.....	298.9	354.7	367.8	409.1	473.0	537.5
Eleventh Grade.....	181.6	158.2	186.5	223.2	251.3	328.3
Twelfth Grade.....	120.9	119.4	139.2	145.3	167.2	198.4
Total High School Dep't.....	1,159.4	1,227.9	1,310.0	1,484.4	1,697.1	1,829.2
Total in all Departments.....	51,023.0	55,859.6	59,373.8	62,183.4	65,817.7	67,165.7
Per Cent. in Primary Grades..	77.02	77.07	76.62	76.67	76.02	75.2
Per Cent. in Grammar Grades..	20.71	20.73	21.18	20.94	21.40	22.1
Per Cent. in High Schools.....	2.27	2.25	2.21	2.39	2.58	2.7

**AVERAGE NUMBER OF PUPILS TO EACH TEACHER, NOT INCLUDING PRINCIPALS AND SPECIAL TEACHERS—**

	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.
In High Schools.....	37	34	38	38	44	43
In Grammar and Prim. Schools	53	54	54	54	55	53

**NUMBER OF PUPILS PROMOTED—**

	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.
First to Second Grade.....	8,444	8,897	9,238	10,101	10,317	10,395
Second to Third Grade.....	7,703	7,106	7,684	8,642	9,109	9,530
Third to Fourth Grade.....	6,286	6,378	6,532	7,440	7,791	8,147
Fourth to Fifth Grade.....	4,865	5,244	4,963	5,571	6,066	5,912
Total in Primary Grades...	27,288	27,625	28,407	31,754	33,273	33,984
Fifth to Sixth Grade.....	3,249	3,514	3,147	3,928	4,256	4,475
Sixth to Seventh Grade.....	2,253	2,442	2,025	2,520	2,880	2,902
Seventh to Eighth Grade.....	1,118	1,529	1,509	1,515	1,758	1,923
Eighth to Ninth Grade.....	876	1,004	1,188	1,227	1,285	1,389
Total in Grammar Grades..	7,496	8,489	7,869	9,190	10,179	10,693
Total No. of Promotions...	34,784	36,114	36,276	40,944	43,452	44,677

**PER CENT. OF PROMOTIONS, BASED UPON AVERAGE DAILY MEMBERSHIP—**

Primary Department.....	69.5	64.2	62.5	66.6	60.5	67.3
Grammar Department.....	71.0	73.3	63.6	70.6	72.3	72.1
Both Departments.....	69.8	66.1	62.5	67.5	67.8	68.4

AGES OF PUPILS.

The following statement exhibits the ages of pupils at the date of their first enrollment during the year, for the last eight years:

	1879-80.	1880-81.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.
Under 7 years of age..	8,443	9,012	9,997	10,460	10,460	10,731	10,458	10,502
Between 7 and 8 yrs.	7,850	8,673	9,623	10,161	10,438	10,378	10,881	10,856
Between 8 and 9 yrs.	7,529	8,133	9,064	9,336	9,932	10,068	10,409	10,595
Between 9 and 10 yrs.	7,500	7,693	8,322	8,926	9,551	10,006	10,061	10,201
Between 10 and 11 yrs.	6,924	7,482	7,819	8,348	8,943	9,363	9,953	10,270
Between 11 and 12 yrs.	6,180	6,424	7,115	7,317	7,773	8,363	8,820	9,356
Between 12 and 13 yrs.	5,621	5,916	6,359	6,833	6,985	7,458	8,156	8,469
Between 13 and 14 yrs.	4,211	4,342	4,647	4,971	5,353	5,721	6,141	6,344
Between 14 and 15 yrs.	2,560	2,737	2,807	3,091	3,342	3,581	4,035	4,071
Between 15 and 16 yrs.	1,416	1,553	1,479	1,606	1,778	1,914	2,160	2,313
Between 16 and 17 yrs.	691	698	765	798	856	972	1,095	1,137
Over 17 years.....	637	478	617	662	633	711	853	988
Total.....	59,562	63,141	68,614	72,509	76,044	79,276	83,022	84,902

The following statement exhibits the number in every one hundred pupils, under the ages given, for the past nine years:

	1878-79.	'79-80.	'80-81.	'81-82.	'82-83.	'83-84.	'84-85.	'85-86.	'86-87.
Under 7 years.....	14.4	14.2	14.3	14.6	14.4	13.8	13.5	12.6	12.4
Under 8 years.....	27.6	27.3	28.0	28.6	28.4	27.5	26.6	25.7	24.9
Under 9 years.....	40.7	40.0	40.9	41.8	41.3	40.5	39.3	38.2	37.4
Under 10 years.....	52.5	52.6	53.1	53.9	53.6	53.1	51.9	50.4	49.4
Under 11 years.....	64.1	64.2	64.9	65.3	65.1	64.9	63.7	62.3	61.5
Under 12 years.....	73.9	74.6	75.1	75.7	75.2	75.1	74.3	73.0	72.5
Under 13 years.....	83.3	84.0	84.5	85.0	84.7	84.3	83.7	82.8	82.5
Under 14 years.....	90.2	91.1	91.3	91.7	91.5	91.3	90.9	90.2	89.9
Under 15 years.....	95.0	95.4	95.7	95.8	95.8	95.7	95.4	95.1	94.7
Under 16 years.....	97.4	97.9	98.1	98.0	98.0	98.0	97.9	97.7	97.5
Under 17 years.....	98.8	98.9	99.2	99.1	99.1	99.2	99.1	99.0	98.84
Over 17 years.....	1.2	1.1	.8	.9	.9	.8	.9	1.0	1.16

COST OF SCHOOLS PER PUPIL DURING THE PAST SEVEN YEARS.

FOR TUITION ALONE—

	1880-81.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.
Upon the School Census.....	\$ 4 67	\$ 4 48	\$ 4 97	\$ 4 98	\$ 5 42	\$ 5 64	\$ 6 17
Upon Number Enrolled.....	10 14	10 15	10 63	11 09	11 57	12 33	13 19
Upon Av. Daily Membership..	13 48	13 65	13 80	14 23	14 75	15 64	16 66
Upon Av. Daily Attendance..	14 49	14 61	14 78	15 18	15 82	16 60	17 83

FOR INCIDENTALS.

	\$ 97	\$ 95	\$ 99	\$ 95	\$ 1 04	\$ 1 23	\$ 1 28
Upon the School Census.....	\$ 97	\$ 95	\$ 99	\$ 95	\$ 1 04	\$ 1 23	\$ 1 28
Upon Number Enrolled.....	2 10	2 13	2 12	2 11	2 22	2 65	2 74
Upon Av. Daily Membership.	2 80	2 86	2 75	2 77	2 83	3 39	3 46
Upon Av. Daily Attendance..	3 01	3 07	2 94	2 89	3 04	3 61	3 70

FOR ALL EXPENSES, INCLUDING TUITION, INCIDENTALS  
AND SIX PER CENT. UPON SCHOOL PROPERTY—

Upon the School Census.....	\$ 6 78	\$ 6 67	\$ 7 30	\$ 7 23	\$ 7 89	\$ 8 45	\$ 9 20
Upon Number Enrolled.....	14 67	15 08	15 62	16 11	16 86	18 45	19 64
Upon Av. Daily Membership.	19 49	20 29	20 27	20 62	21 49	23 27	24 82
Upon Av. Daily Attendance..	20 96	21 71	21 71	22 02	23 05	24 84	26 57

SCHOOL ACCOMMODATIONS.

At the close of the year there were 3 High Schools, 48 Grammar and Primary Schools, and 28 Primary Schools, exclusive of Schools of Section 36, Town of Jefferson, affording 78,839 sittings, of which number 742 were in rented buildings.

The following new school buildings were opened during the year:

DATE.	NAME.	GRADE.	NO. OF ROOMS.
November 29.....	Raymond Addition.....	Grammar.....	8
January 31.....	Hendricks.....	Grammar and Primary.....	15
May 2.....	Hancock.....	Grammar and Primary.....	15
May 23.....	West Division.....	High.....	24

Five other buildings which we had hoped to open, could not be ready for occupation till the beginning of the present school year.

Section 36 of the Town of Jefferson, which came under the control of your Board in May has two main buildings, and three smaller rented branches. There will be an early necessity for better school accommodations in that portion of the city.

The most important single event of the year, perhaps, was the opening of the new West Division High School building of twenty-four class rooms; on the corner of Ogden Avenue and Lincoln Street, in the very center of the High School population of the West Division.

Without any extravagant outlay in construction, or ornamentation, it is most admirably adapted to the purpose intended, with all the latest appliances in heating, lighting and ventilation. In its practical working some slight modification may be necessary, but there it stands an object of pride to our citizens, and containing the hope of coming generations.

The dedication of the building was in connection with the closing exercises of the graduating class, on June 24th, 1887, consisting of an address by the President of the Board, Hon. A. C. Story, and essays by members of the graduating class.

#### SCHOOL SEATS AND DESKS.

In seating our school rooms we have made a mistake, it would seem, in placing but one size of seats and desks in a room,—one size for fifth grade, and another for fourth grade. There should be, at least, two, and perhaps three, sizes in each room. A moment's consideration, or observation, will show that there is little uniformity in the size of pupils in any grade. Then too, there is a great difference in the size of pupils in corresponding grades in different schools; the result of such observation would be a surprise to most persons.

A desk that could be raised and lowered, as needed, would be much to be desired were it not that the machinery of such desks is apt to get out of order and



cause more trouble, if not more harm, than the old inflexible, regulation desk.

#### ATTENDANCE.

The whole number of pupils enrolled during the year was 84,902, an increase of 1880 from the last year; the average daily membership was 67,186, an increase of 1,368.

It is interesting to notice the uniformity of the ratio of the school enrollment to the whole population of the city; for the last eight or ten years it has varied but little from twelve per cent.

An examination of the records shows that there is no special time when pupils leave school for other employments; this falling off in attendance begins with the first day of school.

#### TEACHERS EXAMINATIONS.

Three examinations of applicants for positions as teachers in the different grades were held during the year.

##### PRINCIPALS OF GRAMMAR SCHOOLS.

<i>June 29</i> .....	19 applicants.....	8 successful.
<i>Dec. 30</i> .....	21 applicants.....	7 successful.

##### PRINCIPALS OF PRIMARY SCHOOLS.

<i>June 29</i> .....	11 applicants.....	1 successful.
<i>Dec. 30</i> .....	7 applicants.....	4 successful.

##### ASSISTANTS IN HIGH SCHOOLS.

<i>June 29</i> .....	18 applicants.....	6 successful.
<i>Dec. 30</i> .....	11 applicants.....	4 successful.

ASSISTANTS IN GRAMMAR AND PRIMARY SCHOOLS.

<i>June 29</i> .....	357 applicants.....	71 successful.
<i>Oct. 2</i> .....	275 applicants.....	61 successful.
<i>Dec. 30</i> .....	296 applicants.....	105 successful.

EVENING SCHOOLS.

<i>Sept. 17</i> .....	119 applicants.....	65 successful.
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READING.

From a careful study of the working programmes in the different schools the conviction has been forced upon my mind that too little time and attention have been given to reading.

The prime purpose of the school in the first grade, the second grade, and any grade, till the pupil can grasp the thought of the sentence expressed in printed words, is to give the ability to read. Without this, Arithmetic, Geography, History, and even Drawing, are sealed books. In comparison with reading all other subjects sink into insignificance; neglect this, and we dwarf the power of the pupil, deprive him of the one thing essential to his mental growth, cut him off from the main source of information and education, and take the life from our best efforts to interest him in any branch of study.

For the present year, instructions have been given to the teachers that in the first, or lowest grade, there shall be two reading exercises in each half day, and that every pupil shall read, whatever else it may be necessary to curtail; in the second and third grades there is a reading exercise each half day.

Notwithstanding the seeming difficulty of the requirement to some, the teachers have cheerfully made the attempt, have found the way, and already the good results of the plan are too evident to admit of any question. And the most pleasing result of all has been the readiness with which teachers have responded to the suggestion, and the willingness with which they testify to its benefits..

SUPPLEMENTARY READING.

By the use of one Reader only in the lower grades, the pupil soon has the sentences all by heart without knowing the words. In the interest of the pupils some additional reading matter is imperative, and the Board has already furnished a few volumes to each class in the several schools, but not enough to meet the wants of the little folk.

My own early views of this subject have been somewhat modified. There is undoubtedly some gain resulting from the use of a few books in the hands of the pupils, which may be passed, after reading, from one to another, while the majority of the class listen till their own turns come, and I think there should be such an exercise occasionally.

But what the children most need to learn at this early period is, to recognize the word and comprehend the sentence as it stands on the page. This demands, of course, a book for every pupil in the class, some twenty or twenty-five in a set, instead of four or six.

Above the first, or certainly the second grade, these supplementary books should be largely other than Readers,—should be books of interest, to awaken the enthusiasm of the pupils, and at the same time convey some desirable information in science, biography or history; or some fairy tale for the imagination to exercise itself upon. And how prompt the young learners are to catch the purport of these imaginative creations and make of the characters, for the time, things of life, and to fill in the little lessons to be drawn from them.

NUMBERS.

It has seemed to me that the jugglery of figures is often thrust upon the little ones before they have much real idea of number. At first they need to express their views about things in good plain English. No time need be wasted upon *zero*, or *one*; not much on *two*. All that there is can soon be compassed; *three* and *four* present few difficulties. The pupils should be encouraged to talk, and talk freely, not in any set phrase, and have their mistakes pleasantly corrected.

Young teachers are too apt to begin with the figures, and confuse their pupils' thought with the various modes of notation, before the children know what is signified.

For the present year the teachers have been instructed to give no written work, no figures, no mathemati-

cal signs, for the first four months of their work, but to familiarize their pupils with the nature, the power, the meaning of numbers, that when they come to written arithmetic, they may understand something of what they are writing. If the four months could be extended to a year, I believe, with a skillful teacher, the result would be better still.

Without a careful watch, the objective work, which is so important in the lower grades, is liable to sink into a useless humdrum, and to be continued long after the objects have become unnecessary. There comes a time, and often quite early when the thing becomes only a hindrance to the learner, who is ready for higher work.

Not unfrequently, I think, from a neglect to note the pupil's progress, he is delayed upon what he already knows, till the study becomes a weariness to him. Every day, as it seems to me, the pupil should have something new,—should feel that a discovery awaits him, keeping his curiosity alive, that he may go home at night with something gained, something to tell his parents of that he has learned to-day at school.

Far better this, than to send him home with a lesson to learn, to bother his parents with, who “do not understand these new-fangled ways that have taken the place of the old methods we used to have, and which made the old district school so much better than the graded school of to-day.”

Our number work is an easy task for the first grade, and if a pupil is more than forty weeks in its accomplishment, the Teacher, the Principal, should thoughtfully inquire into the reasons for the failure, and make sure that it shall not occur again.

Right here is one cause of our pupils dropping out of school, leaving the higher grades so thin and lonesome. When one boy drops out of school, tired and discouraged, he almost always takes one, or more, along with him..

#### DULL PUPILS

To the suggestion that pupils are too long in a Grade, I am met with the response that, "This is a dull class, one of the dullest I have ever had."

While readily admitting the evident fact that a class is sometimes dull, it is still a sturdy belief of mine that the American child is not a dull child,—that, of the more than 1,600 divisions in our City Schools, there is not a single dull division. That there are divisions which are dull, and from which you depart—Oh, so dull and sleepy—I am free to admit; but that there is a class which can not be made alive, alert, inquisitive, progressive, I am not ready yet to allow.

The little ones come to us from homes of penury or plenty, but all alike hungering for that which shall supply their needs; and if the proper sustenance be properly supplied, they will continue to furnish an eager appetite. Their attention must be secured, their

interest quickened, if not by one method, by some other means and instrumentalities.

With what hope, what infinite longings do the little ones come to us! They have waited long, so long, to be six years old, when they could go to school; and they must be met with a welcome, and an instruction that shall send them home at night delighted with school and teacher, full of the wonderful things they have learned and heard,—the word for cat, the sum of one and two, and the beautiful teacher.

They have given their age, their residence, and have been enrolled in their several classes; and sorry must be the state of the teacher who goes home at the close of the day sad and disconsolate, that she has to teach such stupid children!

Rather should her whole nature be aroused, her soul awakened, at the possibilities,—still latent, perhaps,—in these young, worshipful hearts and minds committed to her care.

Their thoughts have not been inactive, even if her's have; they have taken in their position, their surroundings, and have *sized* their teacher, and have formed their opinions as to the character, the worth of the school. What can be more depressing, more demoralizing, than for a teacher to say, in the hearing of her pupils, that "this is the poorest, the dullest class in school,—the dregs, that have been given to me?"

There, is, as I have expressed my belief, no dull class in all our schools, that has not been made so by a dull, uninterested, uninteresting teacher; who falls so far below the nobility of her vocation, that she does not, and will not rise to any just estimate of the grandeur of a teacher of youth, a moulder of mind, a trainer of thought, and a creator of character.

CLASS RECITATION.

The longer and more closely I observe and study the work of our schools, the more fully am I convinced that the work of the pupils must be largely given in the class recitation. The recitation is the one thing that controls the life of the school and the work of the pupils. No teacher with fifty or sixty pupils can afford to do much purely individual work; if she is to succeed, she must multiply her power; and it is no more difficult to tell forty pupils than four; if she but secure the attention of all, their very numbers will make it an easier, because a more earnest task. The magnetism of numbers comes in to stimulate and strengthen her.

We undoubtedly have too many pupils to a teacher, but a careful investigation will not show the best progress in the half-filled rooms. I believe that almost without exception a class of fifty will receive better instruction, do more cheerful and hearty work, and make more rapid advancement, than a class of ten or fifteen.



In reading, in history, geography, or arithmetic, the strength of the teacher must be given to the class and the recitation, and to oral recitation, to the consideration and discussions of subjects assigned, and prepared by the class. The word *recitation* is somewhat unfortunate, as it may suggest the repetition of memorized sentences and pages, which in the various branches of study should rarely, if ever, be allowed. The pupil should have learned what he can of the subject so as to be able to tell about it in his own way, as he would tell of an event that he had witnessed on the street, while the teacher guides the exercise, bringing out the more important points, and perhaps omitting much that needs no farther examination than the pupil has been able to make by himself.

We have had, I think, and still have, too much written work under the head of recitation and examination. A written exercise is in no true sense a recitation; all the grand elements and results of a well conducted recitation are wanting. Examinations, and written examinations, are sometimes necessary: they enable a Principal to shape the instruction of the teacher; they show the teacher where she has failed in her work, and are very valuable as an exercise in composition but are generally of little worth in informing the daily teacher of the fitness of her class for promotion.

In this respect, I believe, we are making a decided

improvement, which will soon show itself in quicker, clearer thought, better and more graceful expression, and in larger acquirements.

PROMPTNESS.

One of the things to be continually guarded against in our large classes is a lack of promptness, by which much time, in the aggregate, is often little better than lost. In opening school, in settling down to work, in getting ready for recitation, in distributing paper, pencils and books, in changing from one exercise to another, and in many ways, without care and good heed, the minutes go by unimproved, the children acquire a habit of delay and a listlessness, which can but prove a hindrance to their progress in school, and to their usefulness and success out of it.

It is not so often by the want of proper methods, or by a lack of scholastic ability, that a teacher fails to benefit her pupils in their work, and to exercise a healthful influence over them, as in overlooking the importance of forming in them those habits of orderly promptness, of quiet, ready obedience, close attention and an honesty in the right employment of their time, which will prove their surest safeguard against evil influences, and their most efficient aid in the development of a worthy manhood and womanhood.

Passing from school to school, and from room to room, it often requires but a glance to note the differences in these respects, and to detect, at least, some

of the evident causes of these differences. On this line will be found more of the things that make for sound moral training than can be gathered within the course of many a text book on morals. .

#### GRAMMAR.

We are slowly, but surely, I think, getting the important study of Grammar upon a sound basis, making it the study of some of the useful principles of our language.

The old formal parsing has disappeared from many of our schools, though here and there may still be met an old-timer who finds it too painful to break away from the old, dull, dead and deadening routine, "common noun, third person, singular number, neuter gender, and subject of, etc., according to the rule, etc." In almost any volume we take up, unless it be a love story involving an occasional change of gender, this same formula will apply to ninety nouns in a hundred that we meet with. In verbs, too, we have "regular, active, transitive, indicative mode, past tense, third person, singular number, to agree with its subject by rule, etc."

Not long since, after listening to the word *drove* mummified with these immemorial wrappings, I asked the pupil to use the same verb with *we* for the subject, with *you, I, they, she, it*. The verb seemed strangely to agree in every instance. No "presumption of brains" seemed to be required.

But analysis can be, and often is, made just as formal and fruitless. What thought, what imagination, what mental power can be awakened or strengthened by repeating thirty or forty times in a lesson, five lessons in the week, and forty weeks in the year, "This is a simple declarative sentence; the subject is—; the predicate is—; the simple subject is—; modified by the definite article *the*, and the prepositional phrase—; the simple predicate is—, modified by the adverb—, the phrase—, and the clause—, with the objective element—?" What has this rigmarole taught the pupil? Suppose that we should solve a problem in interest in the same manner, define number, notation, numeration, addition and the rest, explain fractions, vulgar and decimal, with rules sandwiched in at proper intervals.

I have been somewhat disappointed in the influence of our Course of Study upon this branch of study. The text book is not introduced till the sixth grade, which is quite early enough. It was expected that use and observation, without any attempt at precise definition and classification, would make the pupils somewhat familiar with the nature of nouns, verbs, adjectives, adverbs and pronouns. As a result, technical grammar, unless carefully watched, begins in the second grade, and increases in frequency and fruitlessness to the sixth, in which it is intensified by limiting the work to the study of the illustrative examples under each rule.

But, as I said before, we are slowly getting upon a sound basis. These old relics appear only occasionally, to remind us of our progress, and to encourage us to press forward, till the study of Grammar shall become one of the most entrancing, most useful of our studies.

#### ILLUSTRATIVE WORK.

In almost all the departments of the Public School work the crayon and pencil become very important aids in attaining the desired results. The use and value of illustrative work was specially shown in the exhibit, in connection with the National Association held in this City in July.

It was intended that the Chicago exhibit should consist of the daily work of the schools, without any special preparation. But it is quite natural to suppose that under the inspiration of the coming event, considerable time and effort were devoted to special work, intended to improve the Exhibit.

The work presented by the Chicago Schools was very creditable to our teachers, and to our system, and met with universal recognition.

The importance of graphic work in our schools can hardly be overestimated. In Geography it is indispensable. Fine map drawing with parallels and meridians is of very little worth, in my estimation; too many points must be memorized. But the free hand work, in illustrating boundaries, important towns,

mountain ranges, and rivers, can scarcely receive too much consideration.

The danger, to be carefully guarded against, is that this illustrative work shall be regarded as an end, and not a means. Some three or four of the battles of the Revolution, and of the Rebellion may be thus illustrated, but I think not more, with great advantage. To encumber an example in arithmetic, for instance, as to carpeting a room, with the picture of a cottage of the time of Queen Anne, or any other monarch is, of course, a waste of time, occupying the time and thought of the pupil with wholly irrelevant matter.

Illustration, as a means, a help in the understanding of many matters, is of the utmost importance, but as an end, is a mere hindrance, an obstacle to intelligence and scholarship. The best work at which we should all aim, is abstract thought, beyond the power of illustration, and a thoughtful care is needed to decide when illustration is useful, and when it should end.

#### BEGINNING AT HOME.

I have already alluded to our present method in Arithmetic, of becoming somewhat familiar with numbers before the use of figures,—of knowing the thing signified before inventing a sign for it.

The same principle should guide us, I think, in most of our school work. The pupil should get the use of his voice in simple song, before bothering him with staff, clef, bar and note; he should acquire some facility

in the use of the pencil in simple easy drawing before loading his memory with unmeaning, uninformative terms and definitions. In Geography he should learn the very alphabet of the subject, without which his later study will be comparatively fruitless, in learning of things around him, the school-room, the district, the town, or city, with some of the main streets, and the objects of interest.

Many a pupil or teacher, perhaps, knows more of Paris and Rome than of his own city, and would take a trip across the sea to visit places and scenes of no more interest, or worth, than what may be seen within our corporate limits, of which, it may be, he has never heard.

No less important is this home study in History. How many of our pupils have any idea that we are making, living history, in one of the most interesting periods of the world? Much of this work should be done long before a text book comes to his hands; his thought should be employed upon the life around him, which he can see for himself, and actually verify his conclusions and theories. Let him learn upon election day how a freeman executes his will, and know from the study of our city government what is meant by the legislative, judicial and executive departments of government. The school itself will afford a not inapt illustration of the union of States in our country. How many of our ninety thousand pupils imagine for

a moment that the Chicago River is one of the most important commercial rivers of the world, bearing the wealth of half a continent upon its bosom, or that it rises within the city limits!

This habit of observation, the genius for seeing things as they are, is one of the very first requisites of the scientific, for any successful work in whatever department of study, or industry.

#### MANUAL TRAINING.

A school for Manual Training was opened early in the year on Monroe Street near Halsted. About seventy-five pupils from the first year classes in the High Schools, who had their regular studies in the High Schools during the morning session, attended this school in the afternoon, five days in the week, from 1:30 to 3:45. .

Under the direction of Mr. Hanstein, with one Assistant, they received instruction in Mechanical Drawing and the various forms of bench work. The pupils were much interested from the first, and the results of the experiment were all that its promoters could reasonably have expected. The boys became as proficient in the use of tools, and in skill to do good work, as they would have done in two or three years of the old time apprenticeship, and undoubtedly found the work of considerable educational value; but how far this value was shown in the exercises of the High School is somewhat problematical.



It would seem, that if this department is to become a part of our school system, it should not stop here, but should be extended gradually to the second, the third year, and through the course; otherwise this first year's work is largely thrown away. This extension might be made at comparatively small cost. For most of the advantages to be gained, it does not seem necessary, or very important, that the pupils should attend five days in the week; they might come two, or three days, and let this work of the first year extend over two years, thus accommodating twice the number of pupils with the same appliances.

The first year in the High School seems to me early enough for this bench work with plane, saw and chisel. For the later grades in the Grammar Schools something lighter should, and undoubtedly will, be devised, —something that can be done in the school-room.

There is another consideration of prime importance. I know that it is a strong argument of the advocates of Manual Training in our schools that it is purely educational and that it is not intended to teach trades; but it is no serious objection to any training, that it can be turned to some practical use,—can enable a boy to earn his living. We have had too much of this unavailable training in our schools and colleges; the students are trained to do—nothing. Let them learn to do intelligently, something that will make them self-supporting, like type setting, for instance.

By looking into the various industries of the city some kind of employment, I think, may be found suited to the age of the boys and girls, suited to the school-room, and fitting them for more useful employment on leaving school.

Work for mere work's sake is undesirable; work for its accomplishment is all important. It hardly seems worth while to saw a board for the mere geometry of it, or to plane one to learn what a surface is. That can be done so much easier, and in less time.

One of the most desirable results of this Manual Training, in my judgment, is the ennobling of labor, with the attendant habit of useful industry. Let our workmen be made able and willing to lay a more skillful hand to the execution of a more intelligent purpose, and the prejudice against productive labor, so often observed, will pass away.

#### EVENING SCHOOLS.

A new departure was made by the Board in the management of Evening Schools. The work of these schools had heretofore been left largely to the individual judgment of the Principals and Teachers, and the individuality of the Teachers of the different classes seemed to be the most important factor in determining their character.

The Board last year, for the first time, decided to elect a Supervisor of Evening Schools, to examine

into their working, to systematize the instruction, and give them, if possible, greater efficiency.

The wisdom of the measure was soon apparent. Under the impulse of his efforts a new life was infused into them; the discipline was improved, the character of the instruction, and their general usefulness greatly enhanced.

For the present year the same plan of supervisory work is continued, as it seems evident it must be, if the schools are to meet the demands and retain the confidence of our citizens, and of the pupils who attend them.

#### CHARACTER.

The general character and moral tone of the schools is very encouraging. The old roughness and rowdyism has largely departed; our schools have ceased to be penal institutions, watched over by spies, under the guise of teachers, and controlled by taskmasters. The teachers are faithful to their trusts, earnest in their endeavors, and loyal to our school system, and interested in the welfare of their pupils. Of course, there are individual exceptions, and perhaps, here and there, a school which does not exert that healthful influence over the children, and in the community, which is desirable; but the relations existing between teacher and pupils, and between teachers and parents, are, in most cases, all that can reasonably be expected;

the exceptions are generally the result of errors of judgment rather than of a lack of interest, or worthy purpose.

Those who complain of the work of our schools are commonly those who have much to say of character building, but fail to mention the materials of which this structure should be built.

The term character building is an unfortunate one. Our pupils are not stocks and stones to be laid with mortar and trowel, but are living things, with traits as distinguishing as those of the maple and hemlock; they are to be trained, guided and developed by the wise teacher, and in no way more efficiently than by the example of the teacher, by her conduct in the daily work and intercourse of the schoolroom.

A pupil is not advanced in morals by reciting moral maxims to a teacher in whose justice and honesty of dealing with her pupils he has no confidence, nor is he instructed in reverence for any Higher Power by repeating portions of sacred scripture to one who in her daily life shows a disregard for the commonest rules of truthfulness and respect for authority.

It is not, I think, by the perfunctory teaching of moral principles that character is to be developed and established. Our pupils above the Primary Grades will pass as satisfactory an examination in the principles of morality as the clergymen who assemble in their weekly meetings.

By the wise and sympathetic teacher in the school room are to be formed those habits of truthfulness, integrity, regard for the rights of others, respect for properly constituted authority, and reverence for what is sacred, which no programme morality with text book and manual, thirty minutes a day, can ever secure.

Not a recitation, not an exercise of the school-day in reading, in arithmetic, or in geography, is without the opportunity for forming those habits of right thinking and doing in which all useful morality consists, and a visit to any one of our school rooms will, I feel assured, convince the caviler that nowhere is there a more constant, consistent, efficient development of high, worthy and durable moral principle and character than in our Public Schools.

Gentlemen of the Board of Education, upon a few of the topics in connection with our Public Schools I have thus freely expressed my views. With you it remains to judge of their truth and usefulness.

To me it is left to express my sincere thanks for your unvarying kindness and courtesy in all matters pertaining to our mutual relations.

GEO. HOWLAND,  
*Superintendent of Public Schools.*

# In Memoriam.

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"No more, no more, the worldly shore  
Upbraids me with its loud uproar."

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**HARRIET O. PEEKE.**

*Principal of the Lincoln Street School, October 26, 1886.*

A graduate of the Normal School in Albany, N. Y. Miss Peeke began her work in this city in January, 1862.

For seventeen years she gave her strength and her best thought to the schools with faithful, earnest endeavor. Her own hopeful nature and sunny cheerfulness, even in the hours of weariness, made hers a welcome presence alike in the school-room and in the teacher's circle.

Not content with the mere acknowledged performance of duty, she ever sought, in the light of her own experience and of others' thought, to enlarge her usefulness, and advance the interests of those entrusted to her care.

Ever looking for worthy motives in others, with an abiding belief in the power of kindness and confidence, she was true to her trust, firm in her friendships, and untiring in her efforts. In her were combined the skillful teacher, the successful student of child-life, the wise adviser and safe guide, and the example of a high-minded, consistent noble woman.

**EMILY SYNON.***Assistant in the Garfield School, Jan. 21, 1887.*

Miss Synon commenced her service in our schools in May, 1884, and continued her efforts in spite of poor health till June, 1885.

After a respite of a year, with renewed spirits, she essayed again her chosen work, in which she hopefully labored till the Christmas vacation, when she finally laid it aside.

**KITTIE E. BRYAN.***Assistant in the Oakley School, Feb. 5, 1887.*

Graduated from the Chicago Normal School in 1876, she was assigned to a position in September, 1877.

With an earnest purpose and high hopes, Miss Bryan devoted herself to the welfare of her pupils, winning and inciting them by her kindly ways, and faithful efforts.

**SARAH T. BRAYTON.***Assistant in the Von Humboldt School, February 25, 1887.*

Mrs. Brayton was a graduate of the Cook County Normal School in the class of 1872, and was appointed as teacher with us in May, 1874.

Of a bright and cheerful disposition, the care and instruction of the little ones came to her not as a burden, but a joy. The paths which they trod with her were sunny ones, bordered with pleasant flowers, and wholesome fruits, of which with loving hand she helped them to gather the brightest and the best.

**CLARA E. WHITTEMORE.**

*First Assistant in the Vedder Street School, March 29, 1887.*

A graduate of the Chicago High School in 1873, Miss Whittemore became a teacher with us in April, 1874.

By her thoughtful, faithful labors she had won for herself an enviable position, enjoying the full confidence of her Principal, and the fond respect of her pupils. Unwearied amid difficulties, and hopeful amid discouragements, she was faithful to the end.

**ANGIE E. GOODE.**

*Assistant in the Headley School, April 14, 1887.*

Miss Goode was a graduate in the class of 1868, of the Chicago High School, and began her work as teacher in January, 1869.

Deeply devoted to her calling, she still found with the youngest a worthy field for her highest ambition; nor did she deem her truest experience, or best skill belittled in ministering to their young hearts and lives.

In full sympathy with the humane spirit of the day, she wakened in them a love of school and school life, and strengthened in them many a worthy purpose. Their pleasure was her delight, and in their healthy growth and development was her life.

**MARY E. ROYCE.**

*Head Assistant in the Marquette School, July 12, 1887.*

In the sudden death of Miss Royce, the schools of our city lost an able, accomplished and successful teacher.



With a clear conception of her work, and a ready familiarity with the best methods, ever in the forefront of educational progress, the years of her school life could not be otherwise than fruitful ones to her pupils. To them she was an inspiration, inciting them to willing effort, enriching their young minds from her disciplined and well stored memory, and guiding them toward a wisely directed and self controlled manhood and womanhood.

In the sorrowing hearts of pupils, associates and parents, she has left behind her the truest record of her ability, faithfulness and worthiness.

"With dreamful eyes my spirit lies  
Under the walls of Paradise."

**REPORTS OF STANDING COMMITTEES.**



REPORT OF COMMITTEE  
ON  
SCHOOL SITES  
AND  
DISTRICT BOUNDARIES.

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*To the Board of Education of the City of Chicago.*

GENTLEMEN:—Your Committee on School Sites and District Boundaries respectfully presents the following summary of the work done during the school year 1866-87:

Upon the appointment of the Committee, in September, 1886, they found that proposals had been received for the sale to the city, for use as school sites, of ground located in different sections of the city, within the following described limits:

*District No. 1.*—North by Polk Street; south by Twelfth Street; east by Jefferson Street; and west by Blue Island Avenue.

*District No. 2.*—North by Sixteenth Street; south by Twenty-first Street; east by Johnson Street; and west by Center Avenue.

*District No. 3.*—North by Harrison Street; south

by Twelfth Street; east by Ashland Avenue; and west by Robey Street.

*District No. 4.*—North by Twelfth Street; south by C., B. & Q. R. R. tracks; east by Douglas Park; and west by Central Park Avenue.

*District No. 5.*—North by C., B. & Q. R. R. tracks; south by Twenty-sixth Street; east by Rockwell Street; west by Douglas Boulevard.

*District No. 6.*—North by C., B. & Q. R. R. tracks; south by Twenty-sixth Street; east by Douglas Boulevard; and west by Kedzie Avenue.

*District No. 7.*—North by Thirty-first Street; south by Thirty-fifth Street; east by Halsted Street; and west by Ullman Street.

Inasmuch as these proposals had been submitted early in the month of August and no action had been taken on them, your Committee asked for authority to re-advertise, which authority was granted at the meeting of October 6th, 1886.

On the fifteenth day of December, 1886, authority was granted to advertise for proposals within the limits bounded on the north by Chicago Avenue; on the south by Indiana Street; on the east by Noble Street, and on the west by Robey Street.

On the ninth day of February, 1887, the Board authorized the Committee to receive proposals within the following described limits:

*District No. 1.*—North by Twenty-second Street; south by Twenty-sixth street; east by Rockwell Street; and west by Kedzie Avenue.

*District No. 2.*—North by Douglas Boulevard; south by Ogden Avenue; east by Kedzie Avenue; West by Central Park Avenue.

*District No. 3.*—North by Fullerton Avenue; south by Armitage Avenue; east by Robey Street; and west by Western Avenue.

*District No. 4.*—North by Fullerton Avenue; south by Webster Avenue; east by Chicago, Evanston & Lake Superior R. R.; and west by the North Branch of the Chicago River.

*District No. 5.*—North by Chicago Avenue; south by Ohio Street; east by Noble Street; and west by Robey Street.

*District No. 6.*—North by Taylor Street; south by Twelfth Street; east by Canal Street; and west by Halsted Street.

On the twenty-third day of March, 1887, the Committee was authorized to advertise for proposals to sell school sites within the following described limits:

*District No. 1.*—North by Thirty-sixth Street; south by Thirty-eighth Street; east by Cottage Grove Avenue; and west by Stanton Avenue.

*District No. 2.*—North by Eighteenth Street; south

by Twenty-second street; east by Calumet Avenue; and west by Michigan Avenue.

*District No. 3.*—North by Dunning Street; south by Webster Avenue; east by Southport Avenue; and west by Ashland Avenue.

#### RECOMMENDATIONS FOR PURCHASE OF SITES.

The following recommendations have been made by the Committee, during the year, to purchase school sites:

*Addition to Marquette School Lot.*—On the seventeenth day of November, 1886, the Committee recommended the purchase of 48 x 126 feet on the northwest corner of Wood and Harrison Streets, lying south of and immediately adjacent to the Marquette School lot, for the sum of \$8,000. This recommendation was adopted by the Board, and submitted to the City Council for their concurrence, and by them referred to the Committee on Schools, November 22, 1886. The Committee reported back to the Council favorably, at the meeting of January 31, 1887, and the order authorizing its purchase was passed February 14, 1877.

*West of Douglas Park and North of Ogden Avenue.*—On the first day of December, 1886, the Committee recommended the purchase of 148 x 125 feet on the northeast corner of Trumbull Avenue and Sixteenth Street, for the sum of \$2,250, which was concurred

in by the Board at the meeting of December 15, 1886. At the meeting of December 29, 1886, this proposal was withdrawn by the owner, and proposals were again sought for the sale of property in this vicinity. On the fourth day of May, 1887, the Committee recommended the purchase of 200 x 125 feet, located on the corner of Spalding Avenue and Sixteenth Street, for \$3,800. This recommendation was concurred in by the Board at the meeting of May 18, 1887, and submitted to the City Council for their approval May 23, 1887, and by them referred to the Committee on Schools. The Committee reported favorably on this recommendation June 13, 1887, and the order authorizing the purchase of the property was passed June 27, 1887.

*Addition to Ward School Lot.*—At the meeting of February 9, 1887, the Committee recommended the purchase of  $57\frac{1}{2}$  x  $125\frac{1}{2}$  feet on Shields Avenue, south of and adjacent to the Ward School lot, for the sum of \$2,777.50. The object in view in the purchase of this additional ground was the erection of an additional building on the lot, the Ward School having been very much crowded for several years past. This recommendation was concurred in by the Board and submitted to the City Council for their approval, February 14, 1887, and by them referred to the Committee on Schools. The Committee reported favorably on this purchase April 6, 1887, and the



order authorizing the purchase of the property was passed April 11, 1887.

*Addition to Cottage Grove School Lot.*—On the ninth day of February, 1887, the Committee recommended the purchase of twenty feet west of and adjacent to the Cottage Grove School lot, for \$4,000. This recommendation was submitted to the City Council for their concurrence February 14, 1887. The final order, authorizing the purchase of the property, was passed by the City Council, June 20, 1887.

*Addition to Douglas School Lot.*—On the ninth day of February, 1887, the Committee recommended the purchase of 50 x 125½ feet, located on Forest Avenue, south of and immediately adjacent to the Douglas School lot, for the sum of \$8,700, including the improvements thereon. This recommendation was adopted by the Board and submitted to the City Council, for their concurrence, February 14, 1887. The City Council authorized the purchase of the property June 20, 1887.

*Corner of Lister Avenue and Robey Street.*—On the twenty-third day of March, 1887, the Committee recommended the purchase of 199 feet on Lister Avenue, corner of Robey Street, with a depth of 162 feet on Kuehl Place, for the sum of \$1,500. This recommendation was not concurred in at this time, failing to receive the concurrent vote of a majority of the entire Board, but nine members being present.

The recommendation was again presented at the meeting of May 4, 1887, and adopted by the Board by a unanimous vote, and it was submitted to the City Council May 9, 1887, for their concurrence, and referred to the Committee on Schools. No report had been made by the Committee on this recommendation at the close of the year, in September, 1887.

*Oakley Avenue, between Bremen and Rhine Streets.*—On the fourth day of May, 1887, the Committee recommended the purchase of 216 x 100 feet, located on Oakley Avenue, east front, being the whole frontage between Bremen and Rhine Streets, for the sum of \$3,000. This recommendation was concurred in by the Board May 18, 1887, and submitted to the City Council for their approval May 23, 1887. The order for the purchase of this site was passed June 20, 1887.

*Hinman Street, West of California Avenue.*—On the first day of June, 1887, the Committee recommended the purchase of 200 x 125 feet on Hinman Street, north front, between California Avenue and the Boulevard, for \$3,800. This recommendation was concurred in by the Board June 15, 1887, and submitted to the City Council for their approval, June 20, 1887. The order for the purchase of this site was passed November 7, 1887.

*Thirty-third Court between Auburn and Laurel Streets.*—On the first day of June, 1887, the Commit-

tee recommended the purchase of 176 x 145.8 feet on Thirty-third Court, between Auburn and Laurel Streets, south front, for \$4,400. The recommendation was concurred in by the Board June 15, 1887, and submitted to the City Council for their approval, June 20, 1887. The order for the purchase of the property was passed November 7, 1887.

*Corner of High Street and Belden Avenue.*—On the first day of June, 1887, the Committee recommended the purchase of 100 x 128 feet, located on the southwest corner of High Street and Belden Avenue, with the improvements on one lot, for \$6,000. This site was recommended to take the place of a site recommended by a former Committee, August 12, 1885, corner of Ward Street and Webster Avenue, it being found, upon closer investigation, that the site first recommended was not favorably located for the accommodation of the district which demanded relief. The recommendation of the Committee was concurred in by the Board June 15, 1887, and submitted to the City Council June 20, 1887. No action has yet been taken on this recommendation,

*Corner of Thirty-seventh Street and Ellis Park.*—On the first day of June, 1887, the Committee recommended the purchase of 84 x 99 feet, with several cottages thereon, located on Thirty-seventh Street, south front, adjacent to the west side of Ellis Park, for the sum of \$14,000. While the Committee

realized that the price asked was perhaps rather high, still in comparison with other pieces of property in this vicinity, considering the location, it was thought advisable to recommend the purchase. The recommendation was concurred in by the Board June 15, 1887, and submitted to the City Council June 20, 1887. On the twenty-ninth day of June, 1887, a communication was submitted to the Board, in which it was claimed that the price at which this property was offered was excessive. This communication was referred to the Committee, who made further investigation, and while, from all the information that could be gained, they did not find the facts to be very much at variance with their previous judgment, still in view of the fact of its location immediately adjacent to Ellis Park, and of the annoyance which might arise from the use of the Park by the children attending the school, as well as for other reasons, they recommended, at the meeting of July 13, 1887, that the recommendation be withdrawn, since which time no further efforts have been made to select a site in this vicinity, as it was supposed that, perhaps, the annexation to the City of a portion of Hyde Park, which was being agitated at the time, might materially modify the whole question of school accommodations in this vicinity.

SCHOOL SITES PURCHASED.

The following sites have been purchased and

deeded to the City, for the use of schools, during the school year 1886-87.

Twenty-third Place, between Portland and Wentworth Avenues, 175x125 feet.....	\$10,900 00
Southeast corner of Thirty-sixth and Gage Streets, 200x147 feet.....	4,400 00
Addition to Marquette School lot, 48x126 feet.....	8,000 00

#### UNOCCUPIED SCHOOL SITES.

The following school sites owned by the City are still unoccupied:

Southwest corner of Clybourn Place and Girard Street, 240x125 feet.  
 Southwest corner of Lawndale Avenue and Huron Street, 200x125.36 feet.  
 Leavitt Street, between Coblantz and Lubeck Streets, 216x100 feet.  
 Northeast corner of Thirty-seventh Street and Portland Avenue, 193.44x125 feet.  
 Southeast corner of Thirty-sixth and Gage Streets, 200x147 feet.

Respectfully submitted,

GRAEME STEWART,  
 WILLIAM H. JOYCE,  
 FRANK WENTER,  
 ADOLF KRAUS,  
 M. B. HERELEY,  
 GEORGE HOWLAND,

*Com. on School Sites and District Boundaries.*

REPORT OF COMMITTEE  
ON  
BUILDINGS AND GROUNDS.

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*To the Board of Education of the City of Chicago:*

GENTLEMEN:—Your Committee on Buildings and Grounds would respectfully report that at the time of their appointment, September, 1886, the following school buildings were under contract, to wit:—the West Division High, the Hendricks, the Raymond, the Hancock, the Walsh, the Columbus, the Harrison, the Brighton, and the Tilden.

The West Division High, the Raymond, the Hendricks, and the Hancock School buildings were completed, and occupied during the school year 1886-87; the remaining buildings were opened at the beginning of the school year, commencing September 5, 1887.

The contracts for the erection of the Raymond School building, the second building on the lot, were awarded March 10, 1886. This is a three story building, with nine school rooms, heated by steam from the boilers in the old building, with a seating capacity for 567 pupils. The building was opened in Decem-

ber, 1886; it cost, including steam heating and exhaust ventilating apparatus, venetian blinds, black boards, etc., \$37,856.00.

The contracts for the erection of the Hendricks School building were awarded January 27, 1886. This is a three story building, having fifteen school rooms, with an assembly hall constructed in the attic, and has a seating capacity for 945 pupils. The building was opened for the reception of pupils in February, 1887; it cost, including steam heating, black board surface, etc., \$56,250.00.

The contracts for the Hancock School building were awarded March 10, 1886. This is also a three story building, containing fifteen school rooms with assembly hall, and seats 945 pupils. It was opened for the reception of pupils at the beginning of the Summer Term, May, 1887. It cost, including steam heating apparatus, black boards, etc., \$58,800.00.

The contracts for the erection of the West Division High School building were awarded January 27, 1886. It is a three story building with eight school rooms on each floor, with assembly hall, and has a seating capacity for 1,150 pupils. The building was opened for the reception of pupils during the latter part of May, 1887. It is heated by steam, ventilated by the exhaust system of ventilation, and cost, including steam heating apparatus, ventilating apparatus, black board surface, etc., \$132,000 00.

The contracts for the erection of the Walsh School building were awarded June 2, 1886. It is a three story building, with assembly hall, containing fifteen school rooms, with a seating capacity for 945 pupils. It will be ready for the reception of pupils at the beginning of the school year, September 5, 1887. Its total cost, including steam heating apparatus, black boards, etc., will be \$52,000.00.

The contracts for the erection of the Columbus School building were awarded June 30, 1886. This is also a three story building, with assembly hall, containing fifteen school rooms, with a seating capacity for 945 pupils. It will be ready for the reception of pupils at the beginning of the school year, September 5, 1887. It cost, including steam heating apparatus, exhaust ventilation, black board surface, etc., \$56,200.00.

The contracts for the erection of the Tilden School building were awarded June 30, 1886. This is a two story building, with assembly hall, having fourteen school rooms, and has a seating capacity for 864 pupils. It will be opened for the reception of pupils, September 5, 1887. The cost of the building, including steam heating apparatus, exhaust ventilating apparatus, black board surface, etc., has been \$60,850.00.

The contracts for the erection of the Harrison School building were awarded, August 25, 1886. This is a three story building with assembly hall, six



school rooms on each floor, making eighteen in all, and seats 1,164 pupils. It will be ready for occupancy September 5, 1887. The building is heated by steam, ventilated by the exhaust system of ventilation, and cost, including heating and ventilating apparatus, black board surface, etc., \$70,750.00.

The contracts for erecting an additional six room building on the Brighton School lot were awarded September 22, 1886. It is heated by steam from the boilers of the old building, is ventilated by the exhaust system of ventilation, and will accommodate 378 pupils. It will be ready for the reception of pupils September 5, 1887, and cost, including heating and ventilating apparatus, black board surface, etc., \$36,650.00.

During the year contracts have been awarded for the remodeling of the West Fourteenth Street School building and the erection of an addition thereto of six rooms. The old building was erected in 1869; it was a twelve room building, heated by furnaces, without any basement the entrance to the first floor being nearly on a level with the ground, and had practically no ventilation whatever. Early in January, 1887, a resolution was adopted by the Board directing the Committee on Building and Grounds to ascertain whether it is best to remodel the present building or to tear it down and replace it by the erection of a new building. On the twenty-sixth day of January, 1887,

the Committee recommended that the Architect be instructed to prepare plans and specifications for raising the building eight or ten feet, and for the erection of a six room addition thereto, the lighting of the old building to be improved by providing additional windows, and the whole building to be heated by steam, and properly ventilated, which recommendations were concurred in by the Board, and the Architect immediately proceeded to prepare the necessary plans for the building, in accordance with recommendations of the Committee. On the fourth day of May, 1887, contracts were awarded for the work, and the building was vacated at the end of the school month of May, in order that there might be as little delay as possible in going forward with the contemplated improvement. The total amount of the contracts awarded is \$59,725.25, including the sum of \$4,100 00 for moving the old building to the rear of the lot and raising it to the necessary height to provide for the steam heating coils, play-rooms, etc., in the basement. It is hoped that the building may be ready for occupancy at the beginning of the Winter Term of 1888.

PERMANENT IMPROVEMENTS AND REPAIRS.

During the summer vacation of 1887, very extensive repairs and some very important improvements were made in the old buildings, the repairs and improvements on the heating apparatus and plumbing having been done under the supervision of the Chief Engineer,

Mr. Thomas, J. Waters, and the balance of the work under the supervision of the Building and Supply Agent, Mr. John A. Guilford.

One of the most important improvements made during the year has been in connection with the drinking fountains in the basements of the school buildings. In each school building these fountains had hitherto been so arranged that when the water was turned on it was running from about sixty outlets, and inasmuch as some of the pupils were liable to come for water at any time during the day, the water was kept running constantly during the school hours, which involved a very large waste of water, of which repeated complaints had been made by the Water Department. This waste has been prevented by so arranging these fountains, that at all times, except during recess and just before school hours, the water is running from but one outlet, a saving perhaps, of at least 1200 gallons per hour at each school building. This change has been made at about fifty of the school buildings.

Cesspools have been placed in the basement rooms of about twenty buildings, which connect directly with the sewer, thereby enabling the janitor to properly flush out and clean these basement rooms, the floors being cement floors.

The wash basins in the Principal's room on the second floor of the Central Park, Marquette, Sheridan and Wicker Park school buildings were removed to

the corridor on the same floor, thus making them available for drinking purposes for the pupils on the second and third floors, obviating the necessity of their going to the basement for water during the school hours. The basins located on the second floor had been, during much of the time, practically useless, for the reason that there was not sufficient pressure to raise the water to this height. This difficulty has been remedied by putting in an independent three-quarter inch supply pipe direct from the street main, connecting with the basins on the upper floors of these buildings.

The water supply of the Kinzie, Pickard and Vedder Street school buildings was extended to the second floor of these buildings, and washbowls were placed in the corridors.

The supply of water to the urinals of many of the school buildings had been heretofore controlled by ordinary check and waste cocks, which had a tendency to keep the ground underneath, as well as the foundation walls of the building in their immediate vicinity, saturated with water, and, in many cases, the concrete pavement of these rooms was seriously injured. This was remedied in twenty of the school buildings by placing compression stops on the shower pipes.

The Teachers' toilet room in the Clarke School building was supplied with new closets, and a new drinking fountain was put in for the use of the female pupils.

Two new drinking fountains were put in at the Garfield School building, and the check and waste cocks of the old building were renewed.

The privy sinks of the Montefiore, Newberry and Throop School buildings were furnished with new supply pipes, and check and waste cocks.

New steel boilers of increased capacity were put in at the Clarke School building, to replace the old boilers, which were never of sufficient capacity to properly heat the building, also a new receiving tank and new steam traps; and ceiling coils were placed in four rooms of the basement. The boiler house and smoke stack were also enlarged.

The old boiler in the Moseley School building was replaced by a new steel boiler of the same capacity as the other boiler which was put in at the time of the erection of the new building. The old boiler had been in service for nearly thirty years.

Exhaust coils were placed in the receiving tanks at the New West Division High and Wicker Park School buildings, in order that the feed water to the boilers might be heated from the exhaust of the engine when steam is not used on the building for heating purposes.

The indirect heating surface at the Emerson and Haven School buildings was doubled; and the heating flues in the Haven School building were lined with galvanized iron, this part of the work not having

been provided for in the specifications when the building was erected.

New valves were placed in the main headers of the Hayes, Huron Street, McClellan, Scammon, Sheridan, Throop and Wicker Park School buildings.

Galvanized iron shields were placed behind the steam radiators in thirty-three school buildings, for the protection of the wainscoting, walls and ceilings in their immediate vicinity.

It has been found that the upright boilers put in at buildings where engines are used to run the fans for ventilation, were entirely inadequate to perform with safety the work required of them, unless they were constantly watched by the engineer in charge. The boilers in these buildings which are used for the heating apparatus are of sufficient capacity to run these engines, as well as the heating apparatus, by the attachment of steam pressure regulators to the indirect main supply pipe. By means of these regulators a pressure of thirty-five pounds can be maintained for running the engine, while the pressure required for running the heating apparatus rarely exceeds five pounds. These regulators were applied to the boilers of the Raymond School building, where the upright boiler had never been used, it being considered, by the Chief Engineer, as unsafe. They have worked very satisfactorily, and should be applied to the boilers in all buildings where

an engine is used for running fans for ventilation.

The first application of the system of blast and exhaust fans for the purpose of securing effective ventilation in the public school buildings of the city, was made at the Manierre School building, in 1885. The system has worked admirably from the time of its first introduction, supplying each pupil, in a room containing sixty pupils, with 1,800 cubic feet of fresh, moderately heated air per hour. The same system is now applied in the New West Division High, Columbus, Hancock, Harrison, New Raymond, New Brighton and Tilden School buildings; these are all new buildings which have either been opened during the year or will be ready for occupancy at the beginning of the new school year, in September, 1887. It will also be applied in the Washburne School building now in course of erection. The application of the same system has also been applied in one of the older school buildings, erected several years since, the Cottage Grove, and is doing very good work. There are sixteen buildings in the city of similar construction to the old Cottage Grove School building, and it is a question worthy of consideration whether it would not be advisable to have these buildings, or at least some of them, provided with this apparatus.

In connection with the subject of ventilation, another subject comes up, which is worthy of consideration, that of the regulation of the temperature of the school

rooms. This has been very effectually accomplished by the electric valve service at the Grant and Froebel School buildings, which was first used during the past winter. By means of this apparatus a thermostat in each room is set at 70° and is so placed as to be beyond the control of either teacher or pupil; when the temperature of the room reaches 70° the heat is shut off and remains shut off till the temperature falls to 69°, when the valve again opens and remains open until the standard is again reached. This service will be attached to the steam heating apparatus of the Washburne School building now in course of construction.

The hot air furnaces of the Longfellow, Ogden, Vedder Street, and Webster School buildings had to be thoroughly overhauled, and in some instances the old furnaces taken out of the old West Fourteenth Street, (new Washburne School building), had to be used to replace those entirely worn out, and it was found necessary to put in an entirely new furnace at the Longfellow School building. The furnaces in many other of the buildings will barely last through the next school year, and it will be a question to be determined by the Board to what extent this method of heating shall be replaced by steam.

New offices were constructed on the second floors of the Calumet Avenue, Headley, Kosciusko, Polk Street and Vedder Street School buildings.



Rising partitions were constructed between two of the class rooms on the upper floor in the Brown and Armour Street School buildings, in order that the two rooms may be used as one room on public occasions.

New stone steps were constructed at the old Wells School building, with iron side rails.

The outside steps at the main entrances to the Hoffman Avenue and Humboldt School buildings were removed, and the stairways in the interior of these buildings were enlarged.

The roofs of the new Franklin, Keith, LaSalle and Newberry School buildings were recoated; and the roof of the Hoffman Avenue School building was painted

The floors of the Brown, Calumet Avenue, and Polk Street School buildings were relaid.

Additional windows were placed in Jones and Kinzie School buildings in order to furnish additional light.

Venetian blinds were placed on windows of the Andersen, Cottage Grove, Wells, Armour Street, and old Raymond School buildings.

The outhouses of the Calumet Avenue and Kinzie School buildings were remodelled, and the Mann and Holbrook ventilating apparatus was put into them.

The old seats and desks in the North Division High, South Division High, West Division High, Brighton, Langland, Humboldt, Tilden and Walsh

School buildings were scraped and coated with a shellac finish.

The outside of the basement walls of the old Montefiore and of the old Wells School buildings were cemented.

New fences were constructed at the Brighton, Calumet Avenue, Hancock, Jones, Polk Street, Walsh and Harrison School buildings.

The picket fences at twenty-one school buildings were painted.

The West Division High, Brighton, Columbus, Hancock, Harrison and Walsh School lots were filled, and a coating of cinders placed upon them.

Black earth was put upon the front yards of seven school lots.

The black boards at thirty-one school buildings were recoated.

The exterior wood, metal, and brick surfaces of seventeen school buildings have been painted.

The interior wood work of nine school buildings was painted, grained and varnished.

The sidewalls and ceilings of forty-three school buildings were calcimined.

The basements of forty-three school buildings, the water closets of eleven school buildings, the boiler rooms of two school buildings, and the furnace rooms of two school buildings were whitewashed.

In addition to the above mentioned repairs, a large

amount of time and material have been expended in repairs of sidewalks, fences, and small repairs and improvements inside and outside of the school buildings.

There has been placed in the shop an engine and saw bench with saws run by steam power, furnished from the boilers at the old Scammon School building, and the Board has employed during the year from fifteen to twenty carpenters. In addition to the general repairs on the school buildings, there have been made at the shop all the teachers' tables needed to supply such as were worn out, as well as all tables required for furnishing new school buildings, also Principals' desks, object lesson tables for lower primary rooms, chart easels, racks for wands used for physical exercises, and a large number of small bookcases which are being furnished to all the school rooms in the old buildings in which they have not been provided in the construction of the building.

The Building and Supply Agent, Mr. John A. Guilford, deserves the appreciation and thanks of the Board for his able and faithful services. He has proved himself to be a gentleman of rare business ability and integrity, always working in the interest of his function.

Mr. Thomas J. Waters, our Chief Engineer, is entitled to the highest praise for the manner in which he has discharged his difficult duties. His clear ideas

on the subject of the improvement of the heating and ventilating systems, as well as on sanitary affairs in general, have been of great benefit to our school buildings.

PAUL O. STENSLAND,

THOMAS BRENNAN,

JOHN W. GARVY,

*Committee on Buildings and Grounds.*

# REPORT OF COMMITTEE ON FINANCE.

*To the Board of Education of the City of Chicago.*

GENTLEMEN:—Your Committee on Finance respectfully presents their report in detail of the expenditures on account of the Board of Education for the school year ending June 30, 1887, as follows:

## SCHOOL TAX FUND.

### SALARIES—

Superintendents and Teachers.....	\$ 1,121,722 26	
Less amounts charged to School Fund..	357,722 26	
	<u>764,000 00</u>	
Office Employes.....	\$ 15,420 00	
Engineers and Janitors.....	98,725 63	
	<u>\$114,145 63</u>	
		\$878,145 63

### SCHOOL SITES—

Twenty-third Place between Wentworth and Portland Avenues .....	\$ 10,900 00	
Corner 36th and Gage Streets.....	4,400 00	
N. W. Corner Wood and Harrison Streets.....	8,000 00	
	<u>23,300 00</u>	
		23,300 00

### NEW BUILDINGS—

On account of contracts for erection of .....	<u>423,628 19</u>	
		423,628 19

### INCIDENTAL EXPENSES—

Architect's Services.....	\$ 10,000 00	
Sup't. of Construction, W. Div. High School Building..	1,123 33	
Earth Filling and Grading Lots.....	9,726 23	
Construction of Fences, Sidewalks, etc.....	4,846 39	
Surveying and Platting School Sites.....	200 00	
Watchmen's Services.....	2,559 80	
Cleaning Buildings.....	430 00	
	<u>\$ 28,885 75</u>	
Amounts carried forward.....		\$1,325,073 82

*Committee on Finance.*

121

Amounts brought forward.....	\$ 23,885 75	\$1,325,073 82
Whitewashing Basements.....	218 00	
Blackboard Slating.....	3,197 86	
Tunnel for Steam Pipe, Raymond School Building....	54 00	
Re-glazing at the Cooper and Holden School Buildings	62 40	
Sewer Connections, West Div. High and Columbus		
School Buildings.....	894 96	
Water Service Pipe, Columbus School Building.....	407 70	
Partition in Boiler Room and Platform in Assembly		
Hall, new W. D. High School Building.....	131 92	
		33,862 06
<b>FURNISHING NEW BUILDINGS—</b>		
Principals' Desks.....	\$ 607 00	
Teacher's Tables.....	411 70	
Pupils' Seats and Desks.....	10,837 55	
Chairs.....	91 20	
Clocks.....	227 70	
Book-cases.....	143 00	
Plated Numbers and Office Plates.....	35 66	
Letter Boxes and Plates.....	10 50	
Call Bells and Gongs.....	16 92	
		11,881 23
<b>PERMANENT IMPROVEMENTS—</b>		
<i>Sewer Construction at the following School Buildings:</i>		
Hancock.....	\$ 192 39	
Brown.....	59 85	
Washington.....	61 23	
Holden.....	31 34	
Moseley.....	14 50	
Andersen.....	12 77	
Vedder Street.....	39 13	
Raymond.....	23 62	
Garfield.....	57 00	
Brighton.....	31 55	
Kosciusko.....	253 00	
Ward.....	32 34	
Lincoln Street.....	64 57	
Newberry.....	177 64	
		1,050 93
<i>Renewing Composition Roof on the—</i>		
Brown School Building.....	\$ 240 00	
Foster School Building.....	195 00	
		435 00
<i>Cement Floors in Basements of School Buildings, as follows:</i>		
Sheldon.....	\$ 374 50	
Throop.....	85 00	
Clarke.....	146 05	
Pearson Street.....	398 50	
Lincoln Street.....	28 80	
Holden.....	12 10	
Dore.....	55 55	
Washington.....	698 00	
Moseley.....	54 12	
		1,832 62
Amounts carried forward.....	\$ 3,318 55	\$1,370,807 13

*Reports of Standing Committees.*

Amounts brought forward.....	\$ 3,318 55	\$1,370,807 13
<i>Relaying Floors in the following Buildings:</i>		
Hayes School.....	\$1,352 16	
Brown School.....	526 00	
Newberry School.....	409 00	
Dore School.....	904 19	
Pearson Street School.....	676 00	
	<hr/>	3,867 35
<i>Wire Window Guards and Hand Rails for the—</i>		
Dore School Building.....	\$ 9 84	
Brown School Building.....	15 79	
Haven School Building.....	26 58	
Kinzie School Building.....	18 96	
	<hr/>	66 17
<i>Improving Ventilation of the—</i>		
Cottage Grove School Building.....	\$1,822 00	
Calumet Avenue School Outhouses .....	585 75	
Kinzie School Outhouses.....	447 58	
	<hr/>	2,855 33
<i>Cinderling School Yards, as follows:</i>		
Burr.....	\$ 399 00	
Langland.....	49 50	
Newberry.....	259 44	
Froebel.....	337 50	
Ward.....	140 40	
Hendricks.....	160 00	
Raymond.....	159 00	
Pickard.....	637 20	
West Div. High (new).....	604 35	
Columbus.....	373 80	
Throop.....	390 00	
	<hr/>	3,511 39
<i>Construction of Water Closets in Basements of—</i>		
Clarke School Building.....	\$ 140 26	
Washington School Building.....	160 00	
McClellan School Building.....	100 84	
Headley School Building.....	75 00	
Burr School Building.....	120 00	
	<hr/>	596 10
<i>Painting, Graining and Varnishing the Interior Wood Work of the following School Buildings:</i>		
Wells.....	\$ 410 00	
Lincoln.....	221 87	
Clarke.....	320 00	
Foster.....	240 00	
Hayes.....	412 00	
Washington.....	22 50	
Scammon.....	265 00	
Kinzie.....	27 75	
Cottage Grove.....	6 50	
Lawndale.....	6 00	
Huron Street.....	32 75	
	<hr/>	15 00
Amounts carried forward .....	\$1,979 37	\$14,214 89
		\$1,370,807 13

# Committee on Finance.

123

Amounts brought forward .....	\$1,979 37	\$14,214 89	\$1,370,807 13
Skinner.....	31 92		
Lincoln Street.....	318 00		
Polk Street.....	318 00		
Scammon .....	290 00		
Dore.....	418 00		
Holden.....	435 00		
		3,786 29	
<i>Painting Exterior Wood, Brick and Metal</i>			
<i>Work of the following School Buildings:</i>			
Brighton .....	\$290 00		
Throop .....	356 00		
Oak Street.....	290 00		
Garfield.....	385 00		
West Thirteenth Street .....	290 00		
Wicker Park.....	382 00		
Thomas Hoyne .....	172 00		
West Div. High (old).....	98 00		
Jefferson .....	115 50		
Healy.....	11 60		
Sheldon.....	43 28		
Andersen .....	108 00		
Arnold.....	108 00		
Brenan.....	108 00		
Emerson .....	108 00		
Foster .....	270 00		
Huron Street.....	270 00		
Langland .....	90 00		
Motley.....	108 00		
Von Humboldt.....	108 00		
Dore .....	343 00		
Holden.....	496 00		
Pearson Street.....	280 00		
		4,785 48	
<i>Iron Rails and Posts at the—</i>			
Oak Street School Building.....	\$ 30 00		
West Thirteenth Street School Building....	30 00		
		60 00	
<i>Planting Trees at the—</i>			
Ogden School Building .....	\$ 40 95		
Jefferson School Building.....	85 25		
Hancock School Building.....	114 00		
Hendricks School Building.....	78 00		
West Div. High School Building.....	144 00		
		462 20	
<i>Venetian Blinds for the following School Buildings:</i>			
Froebel.....	\$1,466 87		
Manierre.....	1,090 25		
Cottage Grove (old).....	648 75		
Grant.....	22 00		
Raymond .....	955 50		
Wells .....	350 00		
Andersen .....	138 50		
Vedder Street.....	12 88		
Armour Street.....	391 68		
		5,076 43	
Amounts carried forward .....		\$28,385 29	\$1,370,807,13



*Reports of Standing Committees.*

Amounts brought forward.....	\$28,385 29	\$1,370,807 13
<i>Alterations and Improvements.</i>		
Dore School Building.....	\$ 8,545 96	
Holden School Building.....	11,429 30	
Pearson Street School Building.....	1,123 12	
Hendricks School Building.....	153 80	
Andersen School Building.....	25 17	
West Div. High School Building (new).....	143 00	
	<hr/>	21,420 35
<i>New Galvanized Iron Cornices on—</i>		
Brown School Building.....	\$500 00	
Foster School Building.....	500 00	
	<hr/>	1,000 00
<i>Construction of Outhouses in Yards of the—</i>		
Washington School Building.....	\$3,335 59	
Hayes School Building.....	3,425 30	
Moseley School Building.....	4,365 10	
Franklin School Building.....	4,389 10	
Clarke School Building.....	3,210 60	
	<hr/>	18,725 69
<i>Removing Drinking Fountains to the Basements of the following School Buildings:</i>		
Burr .....	\$179 39	
Clarke .....	131 00	
Holden .....	65 00	
Moseley .....	55 58	
Ward .....	230 79	
Pearson Street.....	125 18	
Sheldon.....	116 35	
Washington .....	138 43	
Hayes .....	158 38	
Dore .....	64 94	
Headley .....	113 18	
	<hr/>	1,378 22
<i>Fitting up Offices at—</i>		
Headley School Building.....	\$164 08	
Vedder Street School Building.....	293 71	
	<hr/>	457 79
<i>Increasing Water Supply at the following School Buildings:</i>		
Polk Street.....	\$204 03	
West Fourteenth Street.....	234 54	
Holden .....	120 85	
Pearson Street.....	165 34	
Sheldon .....	260 26	
La Salle .....	198 54	
Dore.....	150 00	
Headley.....	86 45	
Burr.....	147 26	
West Div. High (old).....	104 36	
Vedder Street.....	77 77	
Washington .....	196 43	
Carpenter .....	57 38	
	<hr/>	2,003 21
Amounts carried forward.....	\$73,370 55	\$1,370,807 13

*Committee on Finance.*

125

Amounts brought forward.....	\$73,370 55	\$1,370,807 13
<i>Gas Service Pipes and Fixtures in the following }</i>		
<i>School Buildings:</i>		
Polk Street.....	\$ 187 90	
Scammon.....	273 87	
Hayes.....	218 58	
Froebel.....	82 70	
Brown.....	165 52	
Grant.....	19 30	
Holden.....	185 33	
Burr.....	11 70	
Montefiore.....	19 97	
Walsh.....	20 48	
Raymond.....	170 13	
Newberry.....	34 45	
Haven.....	37 27	
West Division High.....	72 90	
Calumet Avenue.....	3 75	
Manual Training.....	18 80	
Carpenter Shop.....	59 66	
	<hr/>	1,582 31
<i>Architect's Services—</i>		
Erection of Outhouses at the Clarke, Hayes, Moseley, Washington and Franklin School Buildings.....	\$500 00	
Repairs and Alterations on the Clarke, Pearson street, Holden and Dore School Buildings.....	1,000 00	
	<hr/>	1,500 00
<i>Miscellaneous:</i>		
Curb Walls, Ward School Building.....	\$ 800 00	
Filling up old Water Closets, Clarke School.	50 00	
Engine, Pulleys, Shafting, for Carpenter Shop.....	617 26	
	<hr/>	1,467 26
GENERAL REPAIRS TO BUILDINGS—		77,920 12
Masonry and Brickwork.....	\$1,087 44	
Lathing and Plastering.....	2,458 68	
Painting.....	1,979 58	
Calcimining.....	3,030 00	
Repairing and Recoating Roofs.....	2,212 19	
Renewal of and Relining Urinals.....	161 54	
Plumbing and Gas Fitting.....	2,902 01	
Repairing Conductor Pipes and Gutters.....	393 53	
Repairing Sewers and Catch Basins.....	424 18	
Cleaning Water Closet Vaults.....	142 50	
Window Glass and Putty.....	802 59	
Blackboard Slatting and Writing Lines.....	3,030 27	
Cleaning Buildings.....	546 11	
Repairing Asphalt and Cement Floors.....	116 32	
Repairing Locks, New Keys, Tags, etc.....	91 75	
Hardware and Nails.....	1,496 68	
Lumber for Sidewalks,, Fences, Floors, etc.....	5,112 53	
Sash, Doors and Mouldings.....	1,925 42	
Carpenters' and Laborers' Wages.....	10,036 98	
Keep and Care of Horses.....	1,103 58	
	<hr/>	
Amounts carried forward.....	\$39,064 18	\$1,448,727 25

*Reports of Standing Committees.*

Amounts brought forward.....	\$39,064 18	\$1,448,727 25
Repairs to Wagons, Buggies, Harness etc.....	345 95	
Whitewashing Basements.....	744 48	
New Buggy for Building and Supply Agent.....	225 00	
Horse for Chief Engineer's Use, to replace one stolen	225 00	
New Delivery Wagon.....	250 00	
Removing Ashes and Rubbish.....	278 75	
Costs and Reward for recovery of Stolen Horse.....	30 00	
New Buggy for C. E's. use to replace one stolen.....	225 00	
Renovating Offices.....	455 11	
		41,831 47
<b>REPAIRS AND RENEWALS TO HEATING APPARATUS—</b>		
Ordinary Repairs to Steam Heating Apparatus.....	\$7,569 48	
Ordinary Repairs to Furnaces and Stoves.....	1,659 86	
Covering Steam Supply Pipes.....	2,803 46	
Steam Pumps and Tanks.....	1,990 00	
Smoke Preventers.....	280 00	
New Stoves.....	315 00	
		14,617 80
<b>RENTAL OF PROPERTY OCCUPIED FOR SCHOOL PURPOSES —</b>		
School Fund Lots.....	\$2,366 7	
Rooms and Buildings for use of Schools.....	4,150 65	
		6,517 14
<b>APPARATUS AND FURNITURE—</b>		
Renewal of old Furniture, Pupils' Seats and Desks....	\$3,345 28	
Recitation Benches.....	206 50	
Principals' Desks.....	215 00	
Teachers' Tables.....	645 76	
Chairs.....	94 05	
Clocks.....	17 35	
Repairing and Cleaning Clocks.....	228 80	
Book-cases and Wardrobes.....	5,710 98	
Chart Easels.....	16 00	
Object Lesson Tables.....	27 00	
Chemicals and Philosophical Apparatus.....	56 00	
Reference Books, Maps, Charts, Globes and Apparatus	2,135 13	
Waste Paper Baskets.....	75 00	
Window Shades.....	176 50	
Plated Numbers.....	3 75	
Ink Wells and Glasses.....	194 18	
Repairing old Furniture.....	1,173 95	
Picture Frames.....	32 64	
Pianos.....	164 00	
Wands.....	00	
		14,743 87
<b>FUEL—</b>		
Coal.....	\$44,330 64	
Pine Slabs.....	404 50	
		44,735 14
<b>SCHOOL SUPPLIES—</b>		
Chalk Crayons.....	\$ 199 00	
Slate Pencils.....	650 96	
Amounts carried forward.....	\$ 849 96	\$1,571,172 94

# Committee on Finance.

127

Amounts brought forward.....	\$ 849 96	\$1,571,172 94
Lead Pencils.....	2,619 58	
Pen Holders.....	123 55	
Pens.....	874 55	
Writing Paper.....	3,668 42	
Drawing Paper.....	1,145 04	
Cap Paper.....	1,669 70	
Ink.....	438 88	
Blank Books and Stationery.....	409 81	
Reference Books and City Directories.....	17 00	
Binding Reference Books.....	85 17	
High School Diplomas.....	64 05	
Chemicals for use of High Schools.....	32 87	
Holland Cloth for Word Charts.....	14 86	
Pointers.....	24 00	
Blackboard Rubbers.....	330 00	
Slate Markers.....	50 70	
Repairing and Tuning Pianos.....	72 70	
Rent of Telephone.....	125 00	
Clay for Modeling.....	40 79	
Wrapping Paper and Twine.....	124 48	
Postage and Postal Cards.....	465 45	
Telegram Charges.....	34 35	
Express Charges and Car Fare.....	25 43	
Drawing Sticks.....	61 75	
Tablets for Clay.....	10 00	
Drawing Models.....	1,106 64	
Music Paper.....	33 00	
Ribbon for Diplomas.....	8 13	

14,520 16

## SCHOOL HOUSE SUPPLIES—

Floor Brooms and Handles.....	\$1,128 00
Corn Brooms.....	109 60
Dust Brushes.....	181 50
Scrub Brushes.....	47 48
Stove Brushes.....	9 00
Paint and Whitewash Brushes.....	37 21
Dusters.....	29 72
Dust Pans.....	9 60
Water Pails.....	36 90
Soap.....	157 35
Sponges.....	55 54
Mop Sticks and Mops.....	45 90
Coal Hods.....	33 00
Ash Shovels.....	12 36
Common Shovels.....	13 00
Coal Scoops.....	15 60
Snow Shovels.....	12 00
Wheelbarrows.....	33 75
Rubber Hose.....	287 95
Gaskets and Packing.....	68 15
Cotton Waste and Wick.....	21 99
Leather Belting and Lacing.....	48 30
Machine and Kerosene Oil.....	293 61

Amounts carried forward..... \$ 2,686 91 \$1,585,693 10

*Reports of Standing Committees.*

Amounts brought forward.....	\$ 2,686 91	\$1,585,693 1
Nubian Iron Enamel.....	146 28	
Oil Cans.....	14 74	
Zinc Oilers.....	1 62	
Lanterns and Globes.....	45 00	
Hand Rakes.....	10 70	
Axes and Axe Handles.....	20 56	
Hammers.....	13 50	
Wrenches.....	19 15	
Screw Drivers.....	5 43	
Putty Knives.....	5 25	
Thermometers.....	47 70	
Ink Vents.....	15 00	
Tin Drinking Cups and Chains.....	78 47	
Sash Cord.....	62 44	
Window Platforms.....	341 00	
Window Shades.....	29 50	
Letter Boxes and Plates.....	10 90	
Call Bells and Gongs.....	54 60	
Door Mats.....	404 58	
Key Rings.....	7 25	
Gas.....	161 80	
Ice for Office.....	55 62	
Salt and Lime.....	39 80	
Delivering Supplies.....	45 00	
Matches and Sundries.....	11 52	
Hose Reels.....	70 00	
Electric Lamps, etc.....	55 84	
Padlocks.....	40 05	
Grass Hooks and Scythe Stones.....	2 95	
Grass Seed.....	12 95	
Police Badges.....	28 50	
Market Baskets.....	44 25	
Lawn Mowers.....	8 50	
Name Plates.....	2 80	
Opinion of Physician.....	25 00	
		4,623 10
PRINTING AND ADVERTISING—		
Publishing Thirty-Second Annual Report.....	\$930 58	
Publishing Proceedings of Board.....	552 43	
Miscellaneous Printing.....	2,881 82	
Advertising.....	349 73	
		4,714 56
EVENING SCHOOLS—		
Teachers' Salaries.....	\$28,462 75	
Engineers' and Janitors' Salaries.....	3,465 50	
Gas and Oil.....	1,674 00	
Lungren Lamps.....	504 00	
Lamp Fixtures.....	34 15	
Printing.....	210 75	
Lanterns.....	12 00	
Fuel.....	1,204 20	
		35,567 35
Amounts carried forward.....		\$1,639,598 17

# Committee on Finance.

129

Amounts brought forward.....		\$1,680,598 17
<b>SCHOOL LIBRARIES—</b>		
Additions to School Libraries.....	\$ 2,000 00	
Rebinding Books .....	459 98	
Distributing Books from Public Library .....	9 75	
		<u>2,469 73</u>

## MANUAL TRAINING—

Expense of Fitting up Room.....	\$ 263 89	
Tools .....	816 70	
Lumber .....	189 09	
Hardware and Nails.....	6 80	
Printing and Stationery .....	4 07	
Drawing Paper.....	14 60	
Window Shades.....	21 50	
Gong and Bell Pull.....	5 64	
Hand Grenades.....	9 40	
Incidentals .....	9 15	
		<u>1,339 84</u>

## TAXES AND SPECIAL ASSESSMENTS—

Lamp Posts on Lewis Street, Headley School Lot.....	\$ 16 98	
“ “ “ 37th Street, Portland Av. Lot.....	41 34	
“ “ “ Wentworth Av., Wentworth Av. Lot	12 86	
“ “ “ Wabash Avenue, Haven School Lot...	12 05	
“ “ “ Burling Street, Newberry School Lot..	4 95	
“ “ “ Pearson Street, Pearson School Lot...	23 52	
“ “ “ Garfield Av., Headley School Lot.....	14 69	
“ “ “ W. Indiana St., Montefiore School Lot.	12 52	
“ “ “ Clybourn Place, Clybourn Place Lot ..	16 07	
“ “ “ W. 20th St, Walsh School Lot.....	15 07	
“ “ “ Girard St., Clybourn Place Lot.....	5 90	
“ “ “ Laflin St., Jefferson School Lot.....	23 16	
“ “ “ Ohio St., Oakley School Lot.....	13 86	
Opening Henry St., Garfield School Lot.....	20 18	
“ Alley 26th to 29th Sts., Calumet Av. Lot.....	137 54	
“ Hinman St., Pickard School Lot.....	106 23	
Condemnation of Shedd's Park, Lawndale School Lot	17 44	
Drains, Warren Av., Warren Av. Lot, cor. Rockwell St..	78 40	
Water Service Pipes Honore St., New West Division		
High School Lot.....	64 74	
Curbing and Filling Warren Av., Warren Av. Lot .....	193 55	
“ “ “ Walnut St., Central Park School Lot	221 50	
“ “ “ Nebraska St., Jefferson School Lot..	238 80	
“ “ “ York Street, Hendricks School Lot.	246 10	
“ “ “ W. 13th St., Clarke School Lot.....	680 55	
Grading and Paving Wabash Av., Haven School Lot..	584 30	
“ “ “ N. Wells St., N. D. High School Lot..	302 15	
“ “ “ Warren Av., Warren Av. Lot .....	302 94	
“ “ “ W. 13th St., Rogers School Lot.....	589 05	
“ “ “ Lincoln St., W. D. High School Lot....	174 55	
“ “ “ Johnson St., Garfield School Lot.....	776 21	
Amounts carried forward.....	\$ 4,976 70	\$1,634,407 74

Amounts brought forward.....	\$ 4,978 70	\$1,684,407 74
Grading and Paving York St., Hendricks School Lot..	461 54	
Curbing, Filling and Paving Douglas Av., McClellan School Lot.....	814 92	
Curbing, Filling and Paving Douglas Ave., Brighton School Lot .....	1,539 50	
Curbing, Filling and Paving Wilcox St., Grant School Lot .....	810 90	
Curbing, Filling and Paving Lexington St., Irving School Lot.....	940 90	
Curbing, Filling and Paving Throop St., Rogers School Lot.....	14 85	
Curbing, Filling and Paving Dussold St., Foster School Lot.....	546 30	
Curbing, Filling and Paving W. Ohio St., Washington School Lot .....	64 35	
Curbing, Filling and Paving W. Ohio St., Armour St. School Lot.....	118 80	
Curbing, Filling and Paving Barber St., W. 14th St. School Lot.....	671 62	
Curbing, Grading and Paving Elm St., Sheldon School Lot .....	563 34	
Curbing, Grading and Paving Wendell St., N. D. High School Lot.....	822 32	
Curbing, Grading and Paving Chestnut St., Ogden School Lot .....	619 76	
Curbing, Grading and Paving Alley, Tilden School Lot .....	445 30	
Curbing, Grading and Paving Morgan Place, Skinner School Lot.....	296 32	
Stone Sidewalks on Calumet Av., Calumet Av. School Lot.....	404 71	
State, County, City and other Taxes for 1885, on Froebel School Lot.....	61 13	
<i>Eleventh Lincoln Park Assessment on the following School Lots:</i>		
Franklin.....	\$ 58 38	
Headley .....	16 68	
Huron Street.....	12 00	
La Salle.....	52 60	
Lincoln .....	60 44	
Newberry.....	36 39	
Oak Street.....	16 07	
Ogden.....	20 43	
Pearson Street .....	22 01	
Sheldon.....	38 16	
North Division High.....	27 27	
Kinzie .....	15 06	
Vedder Street.....	24 19	
	<hr/>	\$ 399 63
STATE DEAF AND DUMB SCHOOLS—		14,574 89
Teachers' Salaries.....	\$2,041 75	
Janitors' Salaries and Rent.....	14 39	
	<hr/>	2,056 14
Total Expenditures account of School Tax Fund..		<hr/> \$1,651,068 77

## SCHOOL FUND.

Your Committee has audited the receipts and expenditures on account of the School Fund, for the year ending June 30, 1887, which are as follows :

## INVESTMENT ACCOUNT.

## RECEIPTS.

Cash on Hand for investment June 30, 1876.....	\$1,053 23	
One per cent. interest on \$68,000 City Chicago 7 per cent. Bonds in liquidation of premium paid thereon .....	\$680 00	
M. Gleason's Note.....	50 00	
Scanlan & Hand, Mortgage Notes, Nos. 27 and 31, \$500 on each.....	1,000 00	
Scanlan & Hand, Mortgage Notes, Nos. 11 and 14	2,100 00	
	<u>3,880 00</u>	
		\$4,883 23

## EXPENDITURES.

Amount invested in purchase of 2 City Chicago $4\frac{1}{2}$ per cent Bonds, face value \$1,000.....	\$1,066 25	
Amount invested in purchase of 12 City Chicago 3-65 per cent. Bonds, face value \$1,200.....	1,203 00	
Amount invested in purchase of 4 City Chicago 4 per cent. Bonds, face value \$2,500.....	2,593 75	
Cash on hand for investment June 30, 1887.....	20 23	
	<u></u>	\$4,883 23

## INCOME ACCOUNT.

## RECEIPTS.

Cash on hand June 30, 1886.....	\$7,054 99	
<i>Rentals—</i>		
Of School Fund Property.....	\$190,522 03	
<i>State School Tax—</i>		
Balance for 1885.....	\$27,079 94	
On account of 1886 .....	115,000 00	
	<u>142,079 94</u>	
<i>School Tax Fund—</i>		
Amount transferred to pay Teachers.....	764,000 00	
<i>Interest on Investments—</i>		
City of Chicago Bonds.....	\$14,860 08	
Cook County Bonds.....	770 00	
Mortgage Loans .....	981 07	
Bills Receivable.....	39 63	
	<u>16,650 78</u>	
Amounts carried forward .....	\$1,113,252 75	\$7,054 99



Amounts brought forward.....	\$1,113,252 75	\$ 7,064 99	
<i>Miscellaneous—</i>			
From Rufus C. Hall in full payment of sun-	}		
dry notes of E. S. Wadsworth given for			
delinquent rent on Lot 6, in Block 55 in			
the Original Town of Chicago, accrued			
prior to Jan. 1, 1875, face value \$13,485.79		15,000 00	
			1,128,252 75
			\$1,135,307 74

## EXPENDITURES.

<i>Salaries—</i>			
Superintendents and Teachers .....	\$1,121,722 26		
School Agent.....	1,100 00		
			\$1,122,822 26
<i>School Census—</i>			
Superintendent, Assistant Superintendent,			
Clerks and Enumerators.....	\$7,092 38		
Stationery .....	2 15		
			7,094 53
<i>Costs of defending suit, Tribune Co. et al—</i>			
Attorneys' Fees.....	\$2,300 00		
Obtaining evidence, record of sales of real			
estate as to the value of property.....	1,150 00		
Stenographer's Services.....	223 00		
			3,673 00
<i>Miscellaneous—</i>			
Dower of Margaret O'Donoghue in Barker			
Lot.....	\$ 75 00		
Rent of Box in National Safe Deposit Vault	30 00		
Accrued interest on Bonds purchased....	4 43		
			109 43
<i>Cash on hand June 30, 1887—</i>			
In hands of School Agent.....	\$ 303 89		
In City Treasury.....	1,304 63		
			1,608 52
			\$1,135,307 74

## INVESTMENT OF PRINCIPAL.

Your Committee also report that, in accordance with their duties as prescribed in Section 7, Part II., of the Rules and Regulations of the Board, adopted August 14, 1884, they have examined, and found correct the securities in the hands of the School Agent, representing the investment of the School Fund, as follows:

Amount of School Fund Principal, June 30, 1887.

\$275,474 94

## INVESTED AS FOLLOWS:

## BONDS—

12 City Chicago 3.65 percent. Bonds..	\$ 1,200 00
56 " " 4 " " "	23,900 00
34 " " 4½ " " "	11,950 00
201 " " 7 " " "	201,000 00
11 Cook County 7 " " "	11,000 00
	<u>\$249,050 00</u>

## LOANS—

On Mortgage Securities.....	11,600 00
Real Estate, taken in foreclosure of mortgage, "Barker Lot," being the S. 10 feet of Sub. Lot 3, and the N. 10 feet of Sub. Lot 4, of Lots 7 and 10 in Block 2, Fractional Sec. 15.....	\$3,000 00
"Busby Lot," being the N¼ of Lot 14, Block 60, of Russell, Mather and Roberts' Addition to Chicago.....	850 00
	<u>3,850 00</u>
Premium on Bonds.....	8,819 39

## SECURITIES IN SUSPENSE—

Mortgage Loans.....	\$ 421 00
Bills Receivable.....	1,714 32
	<u>2,135 32</u>
Cash on hand for Investment, June 30, 1887....	20 23
	<u>\$275,474 94</u>

## SPECIAL FUNDS.

Your Committee has also audited the receipts and expenditures on account of the various Special Funds held in trust by the School Agent, for the year ending June 30, 1887, as follows:

## RECEIPTS.

Cash on hand, June 30, 1886.....	\$ 2,284 01
Interest on Principal Invested on Account of—	
Carpenter Fund.....	70 00
Foster Medal Fund.....	70 00
Jones Fund .....	70 00
Michael Reese Fund.....	80 00
Moseley Book Fund.....	777 50
Newberry Fund.....	40 00
W. K. Sullivan Fund.....	12 00
	<u>1,119 50</u>
From Washington Hesting, Esq.—	
Hesting German Fund.....	50 00

## BONDS MATURED—

10 Chicago School, 7 per cent. Bonds, account Moseley Book Fund, face value.....	10,000 00
	<u>\$13,453 51</u>

**EXPENDITURES.**

Carpenter Fund.....	\$ 57 47
Foster Medal Fund.....	41 00
Jones Fund.....	181 75
Michael Reese Fund.....	140 82
Moseley Book Fund.....	1,663 33
Newberry Fund.....	88 42
W. K. Sullivan Fund. ....	15 00
Hesing German Fund.....	50 90
	<hr/> \$ 2,188 69

**BONDS PURCHASED—**

19 City of Chicago 3.65 per cent. Bonds, account Moseley Book Fund, face value.....	10,000 00	\$12,188 69
Cash in hands of School Agent, June 30, 1887		<hr/> 1,264 82
		<hr/> \$ 13,453 51

**INVESTMENT OF SPECIAL FUNDS.**

Your Committee also report that they have examined and found correct the securities in the hands of the School Agent, representing the Principals of the Special Funds, invested as follows:

Carpenter Fund, City Chicago, 7 per cent. Bonds.	\$1,000 00
Foster Medal Fund, " " 7 " " "	1,000 00
Jones Fund, " " 7 " " "	1,000 00
Michael Reese Fund, " " 4 " " "	2,000 00
Newberry Fund, " " 4 " " "	1,000 00
W. K. Sullivan Fund, " " 4 " " "	300 00
Moseley Book Fund, " " 7 " " "	1,000 00
Moseley Book Fund, " " 3.65 " " "	10,000 00 11,000 00
	<hr/> \$17,300 00

**JONATHAN BURR FUND.**

Your Committee submits the following statement of the receipts and expenditures on account of the Jonathan Burr Fund, held in trust by the City Comptroller for the use of Schools, for the year ending June 30, 1887.

## INCOME ACCOUNT.

## RECEIPTS.

Cash on hand in City Treasury, June 30, 1886...	\$ 589 98	
<i>Interest on Principal Invested in—</i>		
City of Chicago 7 per cent. Bonds.....	\$ 490 00	
“ “ 6 “ “ “ .....	120 00	
“ “ 4 “ “ “ .....	240 00	
Cook County 5 “ “ “ .....	750 00	
	<hr/>	1,800 00
		<hr/>
		\$2,189 98

## EXPENDITURES.

Text Books for use of indigent scholars. ....	\$ 612 84	
Cash on hand in City Treasury, June 30, 1887.	1,577 14	
	<hr/>	
		\$2,189 98

Your Committee also submits a statement of the amount now invested on account of the Principal of the Jonathan Burr Fund, the revenue of which is applicable to the purchase of books of reference, apparatus, works of art, text books, etc., for the use of schools.

Amount of Principal of Jonathan Burr Fund, for use of schools .....	\$31,315 07
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## INVESTED AS FOLLOWS:

7 City Chicago 7 per cent. Bonds.....	\$ 7,000 00	
2 “ “ 6 “ “ “ .....	2,000 00	
11 “ “ 4 “ “ “ .....	6,000 00	
21 Cook County 5 “ “ “ .....	15,000 00	
Cash on hand in City Treasury, June 30, 1887.	1,315 07	
	<hr/>	
		\$31,315 07

Respectfully submitted,

CONRAD L. NIEHOFF,

THOMAS BRENNAN,

RUDOLF BRAND,

*Committee on Finance.*

REPORT OF COMMITTEE

ON

EVENING SCHOOLS.

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*To the Board of Education of the City of Chicago:*

GENTLEMEN:—The Evening Schools for the year 1886-87 were in session twenty weeks, from Oct. 4th, 1886, to Feb. 25th, 1887. Twenty school buildings were occupied: The Franklin, Huron, LaSalle and Newberry in the North Division; the Jones, Holden, Raymond and Ward in the South Division; the Brown, Burr, Froebel, Garfield, Hayes, Montefiore, Polk Street, Scammon (Stone), Scammon (Brick), Throop and Wells in the West Division. There were 125 teachers employed including one at the Newsboys' Home.

By your act at the regular meeting of September 22d, 1886, Albert R. Sabin, Principal of the Franklin School, was elected Supervisor of Evening Schools.

From the report made by Mr. Sabin to the Chairman of your Committee, the following extracts are embodied in the present report of the Committee:

**ATTENDANCE.**

"There was a reported enrollment of 5,843 pupils.

"The average attendance by months was as follows: Oct., 2,834; Nov., 2,914; Dec., 2,386; Jan., 2,016; Feb., 1,607.

"The whole number of pupils attending school the first term of 12 weeks was 5,735. Of this number there were reported as attending the entire term of 12 weeks 931; 11 weeks, 470; 10 weeks, 372; 9 weeks, 402; 8 weeks, 374; 7 weeks, 385; 6 weeks, 437; 5 weeks, 219; and less than 5 weeks, 2,125.

"During the second term of 8 weeks there were 3,155 pupils in attendance. Of this number 1,118 were present during the entire term; 354 were present 7 weeks; 326 were present 6 weeks; 299 were present 5 weeks, and 1,058 were present less than 5 weeks.

"There can be no doubt that regularity and permanence of attendance has been secured in very many cases by reason of the action of the Board of Education requiring parents to enter their children under 16 years of age, and Principals to notify parents, by postal, of irregular attendance. The testimony of Principals attests the wisdom of these requirements. During no part of the school year has the attendance fallen below 80 per cent. of the actual membership.

**DISCIPLINE.**

"Of the discipline, I may say that it is surprisingly good. When contrasted with the discipline of the schools twenty, ten or even five years ago, it is little short of marvelous.

"The reasons are not far to seek. They may be found in the kindler methods of school control that prevail in our Day Schools, with which our evening juveniles are familiar; in the better methods of teaching; and in the better lighting of the school rooms. Progress in your Evening Schools has kept even pace with that of the Day Schools in the matter of control.

"The classification of pupils in an Evening School is attended by a difficulty that does not exist in the Day School. One third of the entire membership consists of adult men and women, who wish to learn English. In some of the schools these adult pupils have been classed with juvenile pupils. There are serious objections to such classification. The adult mind with or without education, is very different in its workings from the juvenile mind. In the home they may occupy the same plane. In the school they cannot and should not.

#### METHODS OF INSTRUCTION.

"There has been, during the year, a breaking away from the individual to the class plan of instruction.

"Pupils are graded in our schools in the interests of economy. It costs no more to teach a class of twenty than to teach an individual. But in a given time—say thirty minutes—a teacher can impart to a class of twenty, twenty times as much instruction as he can to each of twenty individuals. Again, the Class Plan has other advantages. The teacher stands before his class and teaches. The pupil rises in his place and recites. The teacher wins or commands attention; the pupils learn to yield attention. The teacher, conscious of his mental power, begins to exert it in directing, controlling and moulding the minds of his class. The pupils fall under a new influence. The little community has become a school, with a teacher in it teaching. With the adoption of the Class System of instruction there has been afforded the instructors an opportunity and incentive for good teaching. The teachers have been faithful and earnest. They have generally been successful in holding the attention of their pupils, who have been profited by the instruction imparted. Commendable progress has been manifest. The efficient management of the Principals, seconded by the efforts of the teachers, has secured to the schools a prosperous year.

#### CERTIFICATES.

"The certificates ordered by the Board of Education were awarded to meritorious pupils at the close of each Term. Both juvenile and adult pupils were glad to receive them. They met with favor on the part of the Principals.

"It seems that the boys attach a kind of commercial value to them. That a certificate may be a thing of real worth to the holder, I suggest a scholarship qualification, to-wit: A pupil to be entitled to receive a certificate shall have completed the Third Reader, shall be able to write respectably well, and shall have a good knowledge of the fundamental principles of arithmetic, including decimal currency.

## THE EVENING HIGH SCHOOL.

" This school enjoys a large patronage and is deservedly popular, though  
 " it is scarcely a High School except in name. It is partly *technical* and  
 " partly *commercial*. The three departments are: Mechanical Drawing,  
 " Bookkeeping and Phonography.

" While the work done during the year has been gratifying, it is believed  
 " that a higher degree of efficiency may be secured to these departments.

" *First*. There should be a well defined course in Mechanical Drawing  
 " prescribed, to which the Teachers in this department should adhere.

" *Second*. Admission to the Book Keeping department should be con-  
 " ditioned upon previous satisfactory attainment in penmanship and  
 " arithmetic.

" *Third*. Admission to the Phonography classes should be conditional  
 " upon a satisfactory examination in pronunciation, punctuation,  
 " orthography, and grammar.

## HIGH SCHOOL STUDIES.

" The number of applicants for some of the High School studies, particu-  
 " larly Algebra and Geometry, during the past year would seem to warrant  
 " a provision for such instruction.

" A large percentage of our Grammar School graduates do not enter the  
 " High Schools. It hardly admits of a doubt that some of these would  
 " gladly avail themselves of an opportunity to pursue some of the High  
 " School studies in the Evening Schools if it were known that instruction  
 " in these branches would be provided.

## SALARIES.

" I am well aware that the salary question does not fall to my supervis-  
 " ion. May I be pardoned one suggestion : That Principals and Teachers  
 " of standing be not subjected to a forfeit of salary for off nights—evenings  
 " of Holidays. They would like to be paid by the month.

## RULES AND REGULATIONS.

" The following rules and regulations for the government of Evening  
 " Schools are submitted for consideration :

" I. The *Evening School* year shall consist of twenty-four weeks.

" The First Term, of fourteen weeks, shall begin on the evening of  
 " the second Monday of the School Month of September.

" The Second Term, of ten weeks, shall begin on the evening of  
 " the first school Monday in January.

" II. The Principal's Register shall record the following items :

" Date of admission. Name of applicant. Age. Residence.

" Nativity. Number of week's attendance First Term. Number

" of week's attendance Second Term. Total week's attendance  
 " for the entire session.



- "III. The Teacher's Class Book shall record the one item of attendance.
- "IV. Pupils under 16 years of age shall be entered by parent or guardian; except that pupils whose record is known, may be received at the discretion of the Principal.
- "V. Pupils may be enrolled on providing themselves with the required books.
- "VI. The number of pupils attending school not less than two evenings in a week shall constitute the membership for the week.
- "VII. The school hours shall be from 7 to 9. Doors shall be open for the admission of pupils at 15 minutes before 7, when Teachers shall be expected to be at their respective rooms to receive them."

The cost of maintaining the Evening Schools during the session of 1886-87, is shown in the following statement :

SCHOOLS.	For Teachers.	For Janitors.	For Light.	For Fuel.	Total Expenditures.	COST PER PUPIL.	
						On Total Enrollment.	On Average Attendance.
Even'g High	\$ 2,722 31	\$ 163 50	\$ 130 60	69 80	\$ 3,086 21	\$ 5 43	\$ 13 18
Huron Street	1,260 79	144 00	82 00	52 35	1,539 14	6 81	17 01
Franklin....	2,345 60	336 00	88 20	96 00	2,865 80	5 54	11 94
La Salle.....	999 34	144 00	53 40	43 65	1,240 39	7 95	19 78
Newberry....	1,721 71	187 50	84 10	69 80	2,063 11	6 34	15 35
Jones.....	889 98	144 00	44 30	34 90	1,113 18	4 38	14 58
Raymond...	1,080 42	230 50	47 80	43 65	1,402 37	10 16	19 55
Ward.....	1,298 86	216 00	25 70	61 10	1,601 66	6 28	14 78
Holden.....	897 74	144 00	70 50	43 65	1,155 89	5 30	17 14
News Boys..	206 99	.....	.....	.....	206 99	4 32	8 21
Scammon...	1,242 20	129 00	114 95	52 35	1,538 50	5 14	13 69
Polk Street.	1,235 73	144 00	92 05	52 35	1,524 13	5 44	13 73
Garfield....	1,814 02	192 00	92 70	87 35	2,186 07	6 08	12 38
Walsh.....	1,087 29	144 00	85 80	43 65	1,360 74	7 12	13 11
Throop.....	2,135 80	192 00	152 70	104 55	2,585 05	4 57	12 96
Froebel....	1,292 46	173 00	148 60	61 10	1,675 16	8 37	14 81
Brown.....	1,003 10	144 00	75 00	43 65	1,265 75	6 84	20 41
Hayes.....	1,146 40	144 00	65 25	52 35	1,408 00	6 37	16 88
Wells.....	1,532 87	175 00	75 45	69 80	1,853 12	5 94	11 91
Burr.....	1,068 28	144 00	56 85	52 35	1,321 48	7 72	20 20
Montefiore..	1,480 86	175 00	88 05	69 80	1,813 71	4 83	12 62
<b>Totals ....</b>	<b>\$28,462 75</b>	<b>\$3,465 50</b>	<b>\$1,674 00</b>	<b>\$1,204 20</b>	<b>\$34,806 45</b>	<b>\$ 5 94</b>	<b>\$ 14 31</b>

**STATEMENT SHOWING VARIOUS ITEMS OF ATTENDANCE AT EACH OF THE EVENING SCHOOLS.**

SCHOOLS.	Number of Evenings in Session.	TEACHERS.		TOTAL ENROLLMENT.			TOTAL NUMBER OF EVENINGS ATTENDANCE.			PUPILS.							
		Total Number Employed.	Date of Closing of School.	ESROLLMENT.		Total.	TOTAL NUMBER OF EVENINGS ATTENDANCE.		Average Number Evenings Atten- dance for each Pupil Enrolled.		Average Attendance per Evening for the Entire Session.						
				Male.	Female.		Male.	Female.	Total.	Male.	Female.	Total.					
Evening High.	96	841	'86, Feb. 25, '87.	397	201	568	14,985	7,005	22,470	40.5	37.8	39.5	154.8	79.2	234.0		
Huron Street.	96	567	'86, Feb. 25, '87.	164	62	226	6,285	2,408	8,693	38.3	38.3	38.4	65.4	25.1	90.5		
Franklin.....	96	1084	'86, Feb. 25, '87.	425	92	517	18,779	4,259	23,038	44.1	46.3	44.5	195.6	44.3	239.9		
LaSalle.....	96	441	'86, Feb. 25, '87.	130	26	156	5,047	975	6,022	38.8	37.5	38.6	52.6	10.1	62.7		
Newberry .....	96	790	'86, Feb. 25, '87.	277	48	325	10,782	2,125	12,907	38.9	44.2	39.7	112.3	22.4	134.4		
Jones .....	96	384	'86, Feb. 25, '87.	182	73	254	6,180	2,154	7,334	28.4	29.9	28.8	53.9	9.9	76.3		
Raymond.....	96	480	'86, Feb. 25, '87.	114	24	138	5,701	1,191	6,892	50.0	49.6	49.9	59.3	12.4	71.7		
Ward .....	96	582	'86, Feb. 25, '87.	220	35	255	9,339	1,068	10,407	42.4	30.5	40.8	97.2	11.1	108.3		
Holden.....	87	390	'86, Feb. 25, '87.	190	28	218	5,262	874	6,136	27.7	31.2	28.1	54.6	9.1	63.7		
News Boys.....	87	67	'86, Feb. 25, '87.	48	0	48	1,688	35	2	35.2	0.0	35.2	25.2	0.0	25.2		
Seacombe.....	93	554	'86, Feb. 25, '87.	215	81	299	7,653	3,132	10,785	35.1	38.6	36.0	79.4	32.6	112.3		
Polk Street....	93	829	'86, Feb. 25, '87.	257	55	280	7,910	2,745	10,655	35.1	49.9	38.0	88.2	28.6	111.0		
Garfield.....	93	261	'86, Feb. 25, '87.	98	98	359	12,946	4,005	16,951	49.6	40.8	47.2	134.8	41.7	176.5		
Walsh.....	93	478	'86, Feb. 25, '87.	140	51	191	7,259	2,706	9,965	51.8	53.0	52.1	75.6	28.2	103.8		
Throop.....	93	686	'86, Feb. 25, '87.	430	136	566	14,343	4,806	19,149	33.3	35.6	33.8	149.4	50.0	199.4		
Froebel.....	93	579	'86, Feb. 25, '87.	164	38	200	8,841	2,909	10,860	53.9	56.1	54.3	92.1	21.0	113.1		
Brown.....	93	443	'86, Feb. 25, '87.	137	48	185	4,166	1,790	5,956	30.4	37.3	32.2	43.4	17.6	62.0		
Hayes.....	93	511	'86, Feb. 25, '87.	131	40	221	6,320	1,698	8,018	34.9	42.4	36.2	65.8	18.6	83.4		
Wells.....	93	892	'86, Feb. 25, '87.	251	61	312	12,242	2,639	14,931	48.7	44.1	47.4	127.5	28.0	155.5		
Murphy.....	93	575	'86, Feb. 25, '87.	147	22	169	5,553	736	6,299	37.7	33.4	37.2	57.8	7.6	65.4		
Montmore .....	93	668	'86, Feb. 25, '87.	291	83	374	10,566	3,230	13,796	36.3	38.9	36.9	110.1	33.6	143.7		
<b>Total.....</b>	<b>1987</b>	<b>12,492</b>	.....	<b>139</b>	<b>12,492</b>	<b>4,562</b>	<b>1,209</b>	<b>5,861</b>	<b>180,727</b>	<b>52,215</b>	<b>232,942</b>	<b>39.6</b>	<b>40.2</b>	<b>39.7</b>	<b>189.5</b>	<b>543.3</b>	<b>2,432.8</b>

In addition to the amounts included in the tabulated statement of expenditures on page 140, the following additional items of expenditure have been incurred on account of the Evening Schools, during the School Year:

Siemens Lungren Lamps for Evening High School .....	\$504 00
Lamp Fixtures.....	34 15
Printing Posters of Opening of Evening Schools, Posting, etc....	210 75
Lanterns.....	12 00
Total .....	<u>\$760 90</u>

Respectfully submitted,

WM. H. JOYCE,

CONRAD L. NIEHOFF,

M. B. HERELEY,

J. W. GARVY,

L. NETTELHORST,

EDWARD C. DELANO,

*Com. on Evening Schools.*

## REPORT OF COMMITTEE ON GERMAN.

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*To the Board of Education of the City of Chicago.*

GENTLEMEN:—Your Committee on German presents herewith their report for the year ending June 26, 1887:

Instruction in German has been given in our schools since 1865. After careful consideration, your Honorable Board directed that the study be pursued in the third and fourth, as well as in the upper grades, to begin with the school year in the fall of 1885. This was done under a thorough and systematic organization, and your Committee, from a close examination of the system of instruction, and its results, have arrived at some general conclusions in regard to the teaching of German as a part of the regular course of instruction in our public schools which they deem it proper to present in connection with their report of the work done in this department during the past year.

It has been seriously questioned whether the time given to instruction in this language is not wholly taken from the time of the pupil, and by so much

retards his progress in other studies. Experience has shown that this is not the case. As has been said by Superintendent Peaslee, formerly of Cincinnati. "A child can learn something of a number of subjects, but not much of any one; it can learn as much arithmetic, for instance, in one half-hour a day as in ten hours; it will learn in the half-hour all its mind can assimilate, and an attempt to give it more than this becomes a cramming, stultifying process, and defeats its own ends. Again, the number of subjects relieves the mind of the child. The child needs change; tension in one direction must not be long maintained. It plays at one thing and then at another. The danger of cramming and overburdening the minds of children lies in the direction of attempting too much in one or a few subjects, and not in the direction of too many studies. Let me say here, by way of remark, that if, as some advocate, the courses of study in our graded schools were reduced to the three R's, the instruction would become terribly burdensome to the children, especially in the lower grades, and they would learn less of these subjects than they do now."

If this be true of miscellaneous subjects of study, it is especially true of the study of an additional language. We learn by comparisons. We see not so much things as the differences between things. The noting of these differences, and the necessary classification arising therefrom constitutes knowledge. But

ideas find their expression alone in words, in language. The more perfect this medium, the more clearly are ideas expressed; and the more complete the mastery of this medium, the more sharply and definitely will the individual be able to express his thoughts. There is no doubt that the study of a language other than the vernacular leads to constant comparisons, weighing the signification of words, choosing the most appropriate phrases and forms of expression, and this even with very young children.

- Every one knows that nothing so much helps to clear up one's own ideas and fix one's knowledge of a subject as to formulate these ideas in writing. The reason is that the thought is dwelt upon more intensely and perhaps revolved again and again in the mind. The same or a similar process is gone through with by the student of two languages. The grasping of the same idea and its expression through the different media is a clarifying process. There seems to be no doubt that the study of German is an aid to the study of English itself.

To quote again from Superintendent Peaslee: "Lord Brougham, and many other great minds advocate the study of a foreign language as essential, on account of its disciplinary value, to the highest development of mind. The advantages derived from studying two languages at the same time would amply justify the introduction of a foreign language into the curriculum"

of the schools of our country, were there no citizens of foreign birth within our borders. The study of German in our schools stands on a broader basis than the fact that the native tongue of a large part of our citizens is German. If there were not a German or a Frenchman in the city, I would advocate, on educational grounds, the teaching of one or the other of these languages in connection with the English. . . . I assert that pupils of the *first five years* of school life who study German in our schools *learn just as much* in the English branches, in some,—as, for instance, composition,—*even more than they would learn by studying English only*. This being the case, parents in cities where German is taught *make a mistake* by not placing their children in the German department of the schools.”

Superintendent Howland says in his report of 1883: “The character of the work has been very gratifying under the present special supervision, and has fully kept pace with the language work in English. In fact, many important suggestions from the observation of the work in German have been made productive of better instruction in English.” And in his last report: “The experience of our schools have shown conclusively, I think, that the study of German does not retard the progress of the pupils in the English branches, but rather quickens their intelligence for other studies. If this conclusion be correct,

and a pupil, without interfering with his other studies, can secure a fairly practical knowledge of a language like the German, it is surely an acquisition not to be under-estimated."

We find striking confirmation of this in the report of the Superintendent of the Cleveland Schools, Mr. Hinsdale, for the year 1885. He says: "With regard to the assertion that the study of German retards the pupils in their English studies, a few statistics gathered from reports made by the English teachers will be more convincing than any other argument. They show that there is a larger per cent. of failures of those studying only English than of those pupils studying English and German conjointly. This not only is found with pupils of German-speaking parents, but even more so with pupils of English-speaking parents. The classification of all these classes is identically the same, the same conditions of promotion are required of all, the questions asked at the examinations for promotion are precisely the same. What is the result? Are the pupils not studying German younger, or do they pass more creditable examinations? Not at all. This year's promotion sheets will show that a larger percentage of pupils studying German was recommended for promotion than of those pursuing the English course exclusively. Another proof of the same thing is found in statistical tables carefully kept for over fifteen years in the schools of Cincinnati



## THE LEXICON.

What time to the Grade  
has been nearly a year  
the purely English

Superintendent of the Public  
In the schools in  
has received the most  
consequently, the best  
has been pre-  
has at all retarded the  
English studies, but  
intellectual advancement  
composition, increasing the  
by giving them a more  
of words of their  
important manner in their

Superintendent of St. Louis  
of the Concord School  
results.

those who have just  
the following expressions  
great thinkers as to the  
of languages. Cicero  
language which we learn we  
he who  
his mother tongue."  
so many times a

man as he knows languages." And Prevost says: "To acquire a new language means not only to throw down the barriers which separate us in time and space, from other peoples; through it one enters also into the ideas of these peoples, and while one thus gains an insight into their innermost being, he, in a manner, also gains for himself a new existence."

But in the opinion of your Committee, there are other considerations which amply justify your Board in making the provision which it has for the study of the German language.

Before it was introduced into the public schools large numbers of children of German parentage were attending private and parochial schools, which were confessedly not so efficient as the public schools, but in which German was taught. Since the introduction of German in our schools the private schools have constantly diminished in number and in attendance.

It is perfectly natural that the German should wish to educate his children to speak and write the language of his native land. He wishes them to be able to write to their relatives in his fatherland. He sends them to a private school, at least for a time, unless they can receive this instruction in the public schools. It is not true that the Germans desire to remain Germans in America. That the English language is the language of the country and that all should cultivate it as the national tongue, is accepted by all whether

of native or foreign birth. But, at the same time, German is frequently the language of the home, and often the only language of the mother, and the desire that the language and literature of this tongue should be accessible to the children is a natural one. The German part of our population, especially of our Western cities, will preserve its family ties with the old stock and thereby retain that greater stability of character which a continuity with one's national stock gives. National memories and aspirations, family traditions, customs and habits, moral and religious observances—all these form what may be called the *substance* of the character of each individual, and they cannot be suddenly removed or changed without disastrously weakening the personality. No other influence is so effective in banishing clannishness and race distinctions as the commingling of all nationalities in our public schools, and their powerful agency may be relied upon to help to make the children of the emigrant one in thought, action and feeling with those whose naturalization has become an established fact. In no other way can those of foreign parentage so readily grasp the ideas which lie at the basis of our system of government. That element of modern society in great cities which chafes under the necessary restrictions of organized government is certainly not the outgrowth of our public school system. No better proof of the fact that the study of Ger-

man has a *practical* value in the estimation of *all* classes is needed, than is shown by the tabulated reports hereafter given, showing the number of children of German parentage enrolled in this department, those of Anglo-American parentage, and those of other nationalities (Irish, Scandinavian, Bohemian, etc.) It will be seen that out of a total enrollment of 29,440, 12,801 are of German parentage, 7,654 of Anglo-American parentage, and 8,985 of all others. It also appears that 65.9 per cent. of the average daily membership study German. From this it is evident that in the opinion of parents and children there are advantages to be gained by the study of the language. That these advantages are of a permanent nature also appears from the fact that the study is entirely optional, and that out of the total enrollment of 29,450 only 455 pupils in all grades have asked to be excused from the further pursuit of the study.

What the practical advantages to be gained from the study are in a city in which, according to the last school census, 230,000 of its inhabitants are of German descent, is readily shown by the want columns of our leading journals, where a large proportion of those seeking employes in the various channels of industry make a knowledge of German a requisite. The fact is that German is with us. The people constitute a large, eminently respectable, and very desir-

able element in our body-politic. Their desires and needs should be recognized and met, just as the desires and needs of any other large proportion of our citizens should be recognized and met, not because they are Germans, but because they are citizens.

Then, too, it is a departure from the principles enunciated by the fathers of the republic, to place a limit upon the advantages to be enjoyed by any part of our citizens. Nothing is more clear than that an attempt was made to place all upon an equal footing so far as the advantages of education are concerned. In theory, the possessor of wealth had to contribute in measure large enough to educate not only his own children, but also those of his poor neighbor, the justification being that the common welfare of the State, even its existence, required an intelligent body of electors. Some of our States have supplemented free elementary and high schools by free universities, much to the advantage of their citizens and to the raising of the standard of culture. In short, the true policy should seem to be to give our citizens not merely a "common English education," but a broad "American education."

The introduction of German in the third and fourth grades was, in the opinion of your Committee, a step in the right direction. Childhood seems particularly the period when languages are most readily acquired.

Children of parents who do not speak English, and who never hear English spoken in their homes, acquire a ready use of the language in an incredibly short time in the school and on the street. Experience of educators shows that children can profitably study a language as soon as they reach the school age.

## STATISTICS.

The following tables will show in detail the work of this department for the year ending June 26, 1887, in the various directions indicated:

SCHOOLS.	When Introduced.	Number of Teachers.	Number of Pupils Enrolled.	Number of Classes.	Average Number of Pupils to a Class.	Number of Pupils who received permits during the year to discontinue German.
North Division High.....	.....	12	220	.....	.....	.....
South Division High.....	.....	12	241	.....	.....	.....
West Division High.....	.....	12	365	.....	.....	.....
Andersen.....	1885	12	399	16	25	5
Armour Street.....	1881	12	291	15	20	2
Arnold.....	1885	12	432	13	33	2
Brainard.....	1886	12	294	15	20	0
Brenan.....	1885	1	251	9	28	2
Brighton.....	1884	2	323	12	27	7
Brown.....	1874	2½	461	15	30	25
Burr.....	1880	3	420	21	20	14
Calhoun.....	1884	1½	257	10	25	10
Calumet Avenue.....	1885	1	232	6	38	6
Carpenter.....	1869	1½	282	11	25	8
Central Park.....	1884	1	182	8	23	19
Clarke.....	1880	2	311	14	22	4
Cooper.....	1886	1½	387	16	24	0
Cottage Grove.....	1868	2½	466	18	25	23
Dore.....	1874	2	399	16	25	1
Douglas.....	1881	3½	621	23	27	9
Emerson.....	1884	1½	290	12	24	12
Foster.....	1880	1½	442	11	40	3
Franklin.....	1866	4	965	28	34	16
Froebel.....	1886	2	267	14	20	5
Garfield.....	1885	3	689	20	34	21
Grant.....	1886	1	272	11	24	1
Haven.....	1870	3	475	24	20	2
Hayes.....	1881	1	353	15	23	6
Headley.....	1880	3	469	22	21	11
Healy.....	1885	1	228	5	45	0
Amounts carried forward.....	.....	60	11,284	400	.....	213

SCHOOLS.	When Introduced.	Number of Teachers.	Number of Pupils Enrolled.	Number of Classes.	Average Number of Pupils to a Class.	Number of Pupils who received permits during the year to discontinue German.
Amount brought forward.....		60	11,284	400		213
Hendricks .....	1887	2	305	16	20	3
Holden .....	1883	2	502	18	28	1
Huron Street.....	1885	$\frac{1}{2}$	156	7	22	0
Irving .....	1884	2	389	17	23	4
Jefferson .....	1884	1	219	8	27	0
Jones .....	1880	2 $\frac{1}{2}$	497	16	30	8
Keith .....	1883	2	353	16	22	3
King .....	1877	1 $\frac{1}{2}$	345	13	26	2
Kinzie .....	1868	1	182	8	23	1
Kosciusko .....	1885	$\frac{1}{2}$	227	5	45	0
Langland .....	1885	1	237	11	21	2
La Salle .....	1881	3	427	19	22	7
Lawndale .....	1885	1	133	7	20	1
Lincoln .....	1871	3	679	22	30	22
Lincoln Street.....	1885	$\frac{1}{2}$	120	4	30	13
Longfellow .....	1885	1	208	6	34	0
Manierre .....	1886	1 $\frac{1}{2}$	326	11	30	1
Marquette .....	1880	2	355	18	20	4
McClellan .....	1883	2	414	17	25	0
Montefiore .....	1885	1	489	12	40	3
Moseley .....	1866	4	853	31	26	6
Motley .....	1885	1	310	10	30	1
Newberry .....	1866	4 $\frac{1}{2}$	874	28	31	9
Oak Street.....	1885	1	275	12	23	2
Oakley .....	1882	2	351	14	25	3
Ogden .....	1871	3 $\frac{1}{2}$	604	24	25	15
Pearson Street .....	1885	$\frac{1}{2}$	234	5	47	8
Pickard .....	1880	$\frac{1}{2}$	71	3	23	0
Polk Street.....	1885	1	228	8	28	0
Raymond .....	1880	3	408	21	20	19
Rogers .....	1885	$\frac{1}{2}$	241	5	48	1
Scammon .....	1870	2	449	19	23	3
Sheldon .....	1885	1	198	9	22	4
Sheridan .....	1881	2	441	16	28	11
Skinner .....	1870	3	486	25	20	26
Thomas Hoyne.....	1885	2 $\frac{1}{2}$	378	17	22	1
Throop .....	1882	2 $\frac{1}{2}$	416	18	23	4
Tilden .....	1885	$\frac{1}{2}$	207	6	34	4
Vedder Street .....	1885	1	421	12	35	3
Von Humboldt .....	1885	1 $\frac{1}{2}$	315	13	24	0
Walsh .....	1883	3	624	22	28	2
Ward .....	1885	1	423	9	47	5
Washington.....	1865	2	268	14	20	9
Webster .....	1883	3	494	22	22	14
Wells .....	1866	3	922	26	35	11
Wentworth Avenue.....	1885	1	417	7	58	0
West Fourteenth Street.....	1885	1	437	10	43	0
Wicker Park.....	1880	1	248	12	20	6
Total.....		143	29,440	1,069	...	455

The Table on the following page shows the Total Enrollment of Pupils studying German, their Nativity, and Parentage:

SCHOOLS.	Number Enrolled.	Born in U. S.	Born in other Countries.	Of German Parentage.	Of Anglo-American Parentage.	Of Other Parentage.
North Division High.....	220	211	9	96	72	52
South Division High.....	241	235	6	62	123	53
West Division High.....	365	359	6	110	105	150
Andersen.....	399	382	17	199	85	115
Armour Street.....	291	263	28	86	58	147
Arnold.....	432	399	33	306	82	44
Brainard.....	294	230	64	109	124	61
Brenan.....	251	205	46	75	38	138
Brighton.....	323	263	60	65	39	219
Brown.....	461	456	5	107	338	16
Burr.....	420	365	55	212	44	164
Calhoun.....	257	222	35	38	113	116
Calumet Avenue.....	232	218	14	147	60	25
Carpenter.....	282	205	77	97	6	179
Central Park.....	182	163	19	35	99	48
Clarke.....	311	256	55	215	57	39
Cooper.....	387	299	88	158	16	213
Cottage Grove.....	466	456	10	95	360	11
Dore.....	399	368	31	153	91	155
Douglas.....	621	563	58	202	397	52
Emerson.....	290	289	1	139	145	6
Foster.....	442	344	96	121	8	313
Franklin.....	965	905	60	550	91	324
Garfield.....	267	237	30	163	10	94
Garfield.....	689	591	98	451	56	182
Grant.....	272	257	15	44	150	78
Haven.....	475	448	27	178	227	70
Hayes.....	353	349	4	65	254	34
Headley.....	489	406	63	373	59	37
Healy.....	228	211	17	57	18	153
Hendricks.....	305	275	30	104	73	128
Holden.....	502	365	137	48	95	359
Huron Street.....	156	148	8	28	113	15
Irving.....	389	270	119	49	300	40
Jefferson.....	219	200	19	186	22	11
Jones.....	497	453	44	192	156	149
Keith.....	353	328	25	116	162	75
King.....	345	327	18	46	226	73
Kinzie.....	182	165	17	65	34	83
Kosciusko.....	227	173	54	144	10	73
Langland.....	237	177	60	152	20	65
La Salle.....	427	399	28	296	63	68
Lawndale.....	133	127	6	18	82	33
Lincoln.....	679	641	38	367	196	126
Lincoln Street.....	120	110	10	46	25	49
Longfellow.....	208	141	67	35	9	164
Manierre.....	526	258	68	300	0	26
Marquette.....	355	344	11	60	210	85
McClellan.....	414	376	38	94	44	276
Montefiore.....	489	367	122	154	97	238
Moseley.....	853	828	25	312	422	119
Motley.....	310	227	83	200	10	100
Newberry.....	874	770	104	772	49	53
Oak Street.....	275	232	43	50	24	201
Oakley.....	351	328	23	82	115	154
Ogden.....	604	583	21	263	214	127
Pearson Street.....	234	205	29	37	108	29
Pickard.....	71	61	10	52	4	15
Polk street.....	228	187	41	85	20	123
Raymond.....	408	393	15	119	164	125
Rogers.....	241	215	26	161	20	60
Scammon.....	449	422	27	167	162	120
Amounts carried forward..	22,745	20,280	2,440	9,508	6,594	6,650



SCHOOLS.	Number Enrolled.	Born in U. S.	Born in other Countries.	Of German Parentage.	Of Anglo-American Parentage.	Of Other Parentage.
Amounts brought forward .	22,745	20,280	2,440	9,508	6,594	6,650
Sheldon .....	198	185	13	108	63	27
Sheridan .....	441	401	40	180	33	228
Skinner .....	486	427	59	110	288	88
Thomas Hoyne .....	378	361	17	126	162	90
Throop .....	416	342	74	77	10	329
Tilden .....	207	205	2	72	106	29
Vedder Street .....	421	370	51	278	25	118
Von Humboldt .....	315	274	41	79	32	204
Walsh .....	624	537	87	381	48	195
Ward .....	423	354	69	176	29	218
Washington .....	268	215	53	116	22	130
Webster .....	494	444	50	127	243	124
Wells .....	922	807	115	780	21	121
Wentworth Avenue .....	417	370	47	247	56	114
West Fourteenth Street .....	437	318	119	223	15	199
Wicker Park .....	248	226	22	141	17	90
Total .....	29,440	26,116	3,329	12,729	7,764	8,954

\* The Jefferson School was a Grammar School till the opening of the Hendricks School building at the beginning of the school month of February, 1887, at which time all the pupils in the Grammar Grades of the Jefferson School were transferred to the Hendricks School, and are counted both in this table and in the preceding table, as pupils of the Hendricks School.

The following tabulated statement shows the Grades in which German is taught in each School, the total Average Daily Membership in these Grades, the number studying German, and the per cent. of the total Average Daily Membership who take the study:

SCHOOLS.	Grades in which German was taught.	Average Daily Membership in these Grades.	Average Number of Pupils studying German.	Per Cent. of Pupils studying German.
Andersen .....	3, 4, 5, 6, 7, 8.	553	381	68.9
Armour Street .....	3, 4, 5, 6, 7, 8.	538	333	43.3
Arnold .....	3, 4.	381	335	87.9
Brainard .....	3, 4, 5, 6, 7, 8.	358	276	77.0
Brenan .....	3, 4, 5, 6.	203	165	81.2
Brighton .....	3, 4, 5, 6, 7, 8.	350	235	67.1
Brown .....	3, 4, 5, 6, 7, 8.	783	383	48.9
Burr .....	3, 4, 5, 6, 7.	467	388	80.9
Calhoun .....	3, 4, 5, 6, 7, 8.	516	175	33.9
Calumet Avenue .....	3, 4.	230	172	74.7
Amounts carried forward.	.....	4,379	2,743	.....

SCHOOLS.	Grades in which German was taught.	Average Daily Membership in these Grades.	Average Number of Pupils studying German.	Per Cent. of Pupils studying German.
Amounts brought forward.		4,379	2,743	
Carpenter	3, 4, 5, 6, 7, 8.	498	249	50.2
Central Park	3, 4, 5, 6, 7, 8.	318	131	41.2
Clarke	3, 4, 5, 6, 7, 8.	506	383	62.2
Cooper	3, 4, 5, 6, 7, 8.	273	257	94.1
Cottage Grove	3, 4, 5, 6, 7, 8.	787	308	41.7
Dore	3, 4, 5, 6, 7, 8.	580	342	58.9
Douglas	3, 4, 5, 6, 7, 8.	851	545	64.0
Emerson	3, 4, 5, 6, 7, 8.	581	206	36.5
Foster	3, 4, 5, 6, 7, 8.	391	298	76.2
Franklin	3, 4, 5, 6, 7, 8.	1,110	945	85.1
Freibel	3, 4, 5, 6, 7, 8.	332	286	86.8
Garfield	3, 4, 5, 6, 7, 8.	905	678	74.9
Grant	3, 4, 5, 6, 7, 8.	283	174	61.4
Haven	3, 4, 5, 6, 7, 8.	580	404	69.6
Hayes	3, 4, 5, 6, 7, 8.	545	283	51.9
Headley	3, 4, 5, 6, 7, 8.	550	394	71.6
Healy	3, 4, 5, 6, 7, 8.	182	160	87.9
Hendricks	3, 4, 5, 6, 7, 8.	495	364	73.5
Holden	3, 4, 5, 6, 7, 8.	457	448	98.0
Huron Street	3, 4, 5, 6, 7, 8.	185	94	50.8
Irving	3, 4, 5, 6, 7, 8.	575	309	53.7
Jefferson	3, 4, 5, 6, 7, 8.	140	114	81.4
Jones	3, 4, 5, 6, 7, 8.	412	341	82.7
Keith	3, 4, 5, 6, 7, 8.	413	297	71.9
King	3, 4, 5, 6, 7, 8.	585	326	55.7
Kinzie	3, 4, 5, 6, 7, 8.	155	121	78.0
Kosciusko	3, 4, 5, 6, 7, 8.	298	224	74.8
Langland	3, 4, 5, 6, 7, 8.	241	160	66.3
La Salle	3, 4, 5, 6, 7, 8.	478	346	72.3
Lawndale	3, 4, 5, 6, 7, 8.	132	106	80.3
Lincoln	3, 4, 5, 6, 7, 8.	750	591	78.8
Lincoln Street	3, 4, 5, 6, 7, 8.	250	98	39.2
Longfellow	3, 4, 5, 6, 7, 8.	162	148	91.3
Manierre	3, 4, 5, 6, 7, 8.	279	267	95.7
Marquette	3, 4, 5, 6, 7, 8.	720	405	56.2
McClellan	3, 4, 5, 6, 7, 8.	443	289	65.2
Montefiore	3, 4, 5, 6, 7, 8.	380	270	71.0
Moseley	3, 4, 5, 6, 7, 8.	852	623	73.1
Motley	3, 4, 5, 6, 7, 8.	286	217	75.8
Newberry	3, 4, 5, 6, 7, 8.	689	608	88.2
Oak Street	3, 4, 5, 6, 7, 8.	252	140	55.5
Oakley	3, 4, 5, 6, 7, 8.	608	314	51.6
Ogden	3, 4, 5, 6, 7, 8.	856	520	60.7
Pearson Street	3, 4, 5, 6, 7, 8.	233	116	49.7
Pickard	3, 4, 5, 6, 7, 8.	83	47	56.6
Polk Street	3, 4, 5, 6, 7, 8.	239	149	62.3
Raymond	3, 4, 5, 6, 7, 8.	593	303	51.0
Rogers	3, 4, 5, 6, 7, 8.	234	162	69.2
Scammon	3, 4, 5, 6, 7, 8.	497	244	49.0
Sheldon	3, 4, 5, 6, 7, 8.	186	145	77.8
Sheridan	3, 4, 5, 6, 7, 8.	377	300	71.1
Skinner	3, 4, 5, 6, 7, 8.	913	384	42.0
Thomas Hoyne	3, 4, 5, 6, 7, 8.	489	279	57.0
Throop	3, 4, 5, 6, 7, 8.	413	359	86.9
Tilden	3, 4, 5, 6, 7, 8.	248	154	62.1
Vedder Street	3, 4, 5, 6, 7, 8.	265	203	76.6
Von Humboldt	3, 4, 5, 6, 7, 8.	312	236	75.8
Walsh	3, 4, 5, 6, 7, 8.	581	475	81.7
Ward	3, 4, 5, 6, 7, 8.	346	303	87.5
Washington	3, 4, 5, 6, 7, 8.	633	257	40.6
Webster	3, 4, 5, 6, 7, 8.	589	352	59.7
Wells	3, 4, 5, 6, 7, 8.	798	511	64.0
Wentworth Avenue	3, 4, 5, 6, 7, 8.	422	247	58.5
West Fourteenth Street	3, 4, 5, 6, 7, 8.	241	234	97.0
Wicker Park	3, 4, 5, 6, 7, 8.	284	215	75.7
Total		33,728	22,206	65.9

The following statement shows the number of pupils in each Grade studying German, and the proportion they bear to the Average Daily Membership of the several Grades and to the whole number of pupils in German in all Grades:

	Total Average Daily Membership.	Average Number Studying German.	Per Cent. of Daily Membership.	Per Cent. of Total Number studying German.
Third Grade.....	11,028	8,356	73	37.6
Fourth Grade.....	7,655	6,112	79	27.5
Fifth Grade.....	6,345	4,138	65	18.6
Sixth Grade.....	4,377	2,034	46	9.1
Seventh Grade.....	2,567	1,068	41	4.7
Eighth Grade.....	1,468	504	34	2.5

The growth of this department since the introduction of the study is shown in detail in the following table:

SCHOOL YEARS.	Number of Schools In which German was Taught.	Number of Teachers of German.	Average Number of Pupils Studying German.	Increase.	Per Cent. of Increase.	Decrease.	Per Cent. of Decrease.	Number of Pupils Studying German Enrolled during the Year.
1865-66	1	1	115	.....	.....	.....	.....	.....
1866-67	4	4	700	585	508	.....	.....	.....
1867-68	5	5	1,265	565	81	.....	.....	.....
1868-69	7	6	1,782	517	41	.....	.....	.....
1869-70	9	8	2,597	815	45	.....	.....	.....
1870-71	11	11	4,207	1,610	62	.....	.....	.....
1871-72	13	12	2,559	.....	.....	1,948	* 46	.....
1872-73	13	12	2,724	365	15	.....	.....	.....
1873-74	13	12	2,694	.....	.....	30	+ 1	.....
1874-75	15	14	3,359	665	25	.....	.....	.....
1875-76	15	14	1,706	.....	.....	1,053	+ 49	.....
1876-77	15	14	1,856	150	9	.....	.....	.....
1877-78	16	15	1,912	56	3	.....	.....	.....
1878-79	18	17	2,308	396	20	.....	.....	2,052
1879-80	20	20	2,370	62	2	.....	.....	2,750
1880-81	29	30	3,981	1,611	68	.....	.....	4,546
1881-82	30	35	4,186	205	5	.....	.....	4,966
1882-83	32	43	5,106	920	22	.....	.....	6,182
1883-84	37	55	6,397	1,291	25	.....	.....	8,826
1884-85	43	72	7,396	999	16	.....	.....	10,696
1885-86	77	127	21,219	13,823	173	.....	.....	28,034
1886-87	78	143	22,212	993	4	.....	.....	29,450

\* Decrease caused by the Great fire. + Decrease caused by Financial Depression.

‡ Decrease caused by restriction of the study to the Grammar Grades.

§ The large increase shown is due to the introduction of the study into the Third and Fourth Grades.

The following table shows the number of pupils studying German in the High Schools :

SCHOOL YEAR.	NORTH DIVISION HIGH.					SOUTH DIVISION HIGH.					WEST DIVISION HIGH.								
	Average Daily Membership.	Average Number Studying German.	Per Cent. of Pupils Studying German.	Total Enrollment.	Number Enrolled of Pupils Studying German.	Per Cent. of Pupils Studying German.	Average Daily Membership.	Average Number Studying German.	Per Cent. of Pupils Studying German.	Total Enrollment.	Number Enrolled of Pupils Studying German.	Per Cent. of Pupils Studying German.	Average Daily Membership.	Average Number Studying German.	Per Cent. of Pupils Studying German.	Total Enrollment.	Number Enrolled of Pupils Studying German.	Per Cent. of Pupils Studying German.	
1875-76	96	21	22	...	...	...	223	62	28	...	...	...	334	52	15	...	...	...	
1876-77	149	24	16	...	...	...	303	74	24	...	...	...	358	64	18	...	...	...	
1877-78	209	29	14	...	...	...	312	76	25	...	...	...	387	73	19	...	...	...	
1878-79	187	24	13	...	...	...	330	79	24	...	...	...	419	104	16	...	...	...	
1879-80	213	25	12	...	...	...	362	82	22	...	...	...	402	98	16	...	...	...	
1880-81	225	75	33	...	...	...	368	105	30	...	...	...	643	74	11	...	...	...	
1881-82	297	126	43	...	...	...	391	96	24	...	...	...	689	114	16	...	...	...	
1882-83	254	119	47	...	...	...	370	126	34	...	...	...	603	152	25	...	...	...	
1883-84	270	136	50	...	...	...	400	141	34	...	...	...	640	210	32	...	...	...	
1884-85	311	162	52	...	...	...	439	160	36	...	...	...	734	269	36	...	...	...	
1885-86	345	223	64	...	...	...	497	212	43	...	...	...	854	333	39	...	960	373	38
1886-87	393	207	52	...	...	...	523	212	40	...	...	...	912	325	35	...	1037	365	35

The rapid increase in this department requiring the employment of 143 teachers has necessarily increased the responsibility of your Special Teacher of German, Dr. G. A. Zimmermann. The examinations for teachers have devolved mainly upon him, and your Committee has had to rely largely upon his judgment in making the assignments to positions. It is a matter of congratulation that the standard of culture among the teachers in this department is so high, they, almost without exception, being capable of teaching English as well as German. The broad culture of your Special Teacher, the foundations of which were laid in the Universities of Leipzig, Bonn and Berlin,

supplemented by his large experience in his chosen field, makes itself felt in the discipline and esprit de corps of the entire department, and we take pleasure in thus duly acknowledging it.

Respectfully submitted,

LOUIS NETTELHORST,

CONRAD L. NIEHOFF,

RUDOLF BRAND,

*Committee on German.*

REPORT OF COMMITTEE  
ON  
DEAF MUTE SCHOOLS.

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*To the Board of Education of the City of Chicago.*

The Committee on Deaf Mute Schools respectfully reports that the number of Day Schools for the instruction of Deaf Mutes has remained the same during the past year as during the year immediately preceding, with the same corps of teachers.

The only changes in the location of these Schools were—the removal, at the beginning of the year, of the school for pupils residing in the South Division of the city, from a rented building, corner of Archer Avenue and State Street, to better accommodations on Twenty-first Street, near State; and the return, just before the close of the year, of the Advanced Class and the Primary Class, which have been accommodated at the Brown School building since the Fall of 1885, to their old quarters in the frame building on the Scammon School Lot, upon the vacation of this building by the Branch of the West Division High School.

The location of these classes at the Brown School

building has materially affected the attendance, owing to the fact that this location was not nearly as accessible from all parts of the city as the Scammon School, and necessitated the use of two lines of street cars, an expense which but few of this class of pupils are able to bear.

The advancement made by the pupils during the year in their studies has been quite satisfactory, as was shown by the examinations held at the close of the school year. Special attention has been given to the use of written language, and a proper understanding of the relation of words, with very good results.

The subject of Calisthenic Exercises has also received attention during the year, especially in the Advanced Class and the other class in the same building, and the closing exercises for the year were rendered very interesting by an exhibition of the results attained in that direction.

The class in Lip Reading and Articulation has had a membership of thirteen during the year. Only three of these pupils have taken up Articulation, they can read from the lips and articulate quite readily in almost any ordinary conversation. Of the remaining ten who are studying Lip Reading, only five have made very good progress, the balance show but indifferent results. The average number of days of attendance of pupils of this class has been 148; throwing out four who have been present less than 100

days, the attendance of the balance will average 181 days; and six pupils of the class have been present over 190 days each.

The attendance at all of the classes has been as follows:

CLASSES.	ENROLLMENT.			Number left during the year.	Total Number of Days of Actual Attendance.	Average Number of Days Attendance per pupil.
	Male.	Female.	Total.			
Advanced Class .....	4	4	8	1	8,930	111.6
Scammon .....	3	5	8	1	1,244	155.5
Twenty-first Street .....	5	4	9	3	1,288	142.6
Sheldon .....	5	4	9	0	1,413	157.0
Wicker Park .....	5	4	9	1	1,071	119.0
Total .....	22	21	43	6	5,904	137.3

The expenditures on account of the Deaf Mute Schools for the year have been as follows:

Salaries of Teachers .....	\$4,091 75
Janitors' Services .....	125 00
Rent .....	180 00
Fuel .....	25 75
Total Expenditures .....	\$4,422 50

The Thirty Fifth General Assembly having failed to make an appropriation for the support of these schools, the cost of maintaining them, after the balance to the credit of the State Deaf and Dumb School Fund was exhausted, devolved upon the city.

At the close of the last school year, there was to the credit of the State Deaf and Dumb School Fund the sum of \$1,518 86; after this credit was exhausted, vouchers to the amount of \$2,466 14 were paid from



the School Tax Fund, leaving \$437 50 unpaid at the close of the school year, this amount being for Salaries of Teachers and for Services of Janitors for the school month of June.

Respectfully submitted,

THOMAS BRENNAN,

M. B. HERELEY,

FRANK H. COLLIER.

*Com. on Deaf Mute Schools.*

## APPENDIX.

# Public Schools.

**TABLE NO. I.**  
**SCHOOL SITES—LOCATION, SIZE AND VALUE.**

SCHOOLS.	LOCATION.	SIZE.	VALUE.
North Division High.	Northeast corner of Wendell and Wells Streets.	219.51 x 109.00	25,300 00
*South Division High.	Southwest corner of Twenty-sixth Street and Wabash Avenue.	181.15 x 157.08	35,325 00
West Division High.	Southwest corner of Morgan and Monroe Streets.	150.00 x 118.00	20,500 00
Andersen.	Corner of Congress Street and Ogden Avenue.	297.00 x 173.3	25,000 00
Armour Street.	Lincoln Street, between Division and Thomas Streets.	192.00 x 124.4	7,690 00
Arnold.	Southwest corner of Armour Street and Bickerdike Square.	170.00 x 150.00	6,800 00
Barnard.	Northeast corner of Burling and Center Streets.	198.00 x 124.06	11,890 00
Breun.	Thirteenth Place, west of Hoyne Avenue.	175.00 x 124.00	4,375 00
Brighton.	Lime Street, between Archer Avenue and Twenty-seventh Street.	275.00 x 109.06	8,500 00
Brown.	Douglas Avenue, between Lincoln and Robey Streets.	297.00 x 134.00	6,000 00
Burr.	Warren Avenue, between Page and Wood Streets.	266.00 x 122.10	30,590 00
Calhoun.	Southwest corner of Ashland and Wabasha Avenues.	238.65 x 259.30	12,000 00
Calumet Avenue.	West Jackson Street, between California Avenue and Francisco Street.	200 x 122.7	7,000 00
Carpenter.	Calumet Avenue, between Twenty-sixth and Twenty-eighth Streets.	146.00 x 182.00	18,250 00
Central Park.	Southwest corner of Center Avenue and Huron Street.	205.00 x 213.00	13,825 00
Clarke.	Southwest corner of Walnut Street and Kedzie Avenue.	209.00 x 150	5,225 00
Columbus.	Ashland Avenue, between Thirteenth and Hastings Streets.	294.3 x 144.00	10,400 00
Cooper.	Augusta Street, between Hoyne Avenue and Leavitt Street.	216 x 123	6,300 00
Cottage Grove.	West Nineteenth Street, west of Ashland Avenue.	175 x 125	8,312 00
Dore.	Douglas Avenue, between Cottage Grove and Stanton Avenues.	200 x 231	23,000 00
Douglas.	West Harrison, between Halsted and Desplaines Streets.	200 x 111	25,000 00
Emerson.	Southwest corner of Forest Avenue and Thirty-second Street.	250 x 125.45	22,500 00
Foster.	Northwest corner of Walnut and Paulina Streets.	157 x 111.4	14,000 00
*Fourteenth St., West.	Union Street, between O'Brien and Dussold Streets.	200 x 173	15,000 00
Franklin.	West Fourteenth Street, between Union and Desplaines Streets.	200 x 173	12,000 00
Freibel.	Northeast corner of Division and Sedgwick Streets.	181.05 x 294	36,940 00
Garfield.	Twenty-first Street, west of Robey.	225 x 126	6,025 00
Grant.	Northeast corner of Johnson and Wright Streets.	257.35 x 99	10,290 00
Hancock.	Wilcox Avenue, west of Western Avenue.	204.00 x 122	13,510 00
Harrison.	Southwest corner of Fairfield Avenue and Twelfth Street.	280.5 x 151.8	7,800 00
Hayes.	Twenty Third Place, between Portland and Wentworth Avenues.	175 x 125	10,900 00
Headley.	Wabash Avenue, between Fourteenth and Sixteenth Streets.	150 x 170	37,500 00
Healy.	Leavitt Street, between Walnut and Fulton Streets.	297 x 140	13,350 00
Hendricks.	Northeast corner of Lewis Street and Garfield Avenue.	195.4 x 125	5,850 00
Hollen.	Wallace Street, north of Thirty-first Street.	198 x 125	6,000 00
Irving.	Northwest corner of York and Laflin Streets.	150 x 125	9,750 00
Jefferson.	Northwest corner of Deering and Thirty first Streets.	200 x 269.28 x 316.8	10,000 00
Jones.	Lexington Street, between Huron and Franklin Streets.	162.5 x 100	13,770 00
	Northwest corner of Nebraska and Laflin Streets.	192 x 125	8,000 00
	Southwest corner of Third Avenue and Harrison Street.	200 x 104	7,575 00
	Southwest corner of Dearborn and Thirty-fourth Streets.	175 x 100	52,500 00
		200 x 122.	15,000 00

King.....	198	x 158	9,800 00
Kinzie.....	198.1	x 100	24,575 00
Kosciusko.....	149	x 125	9,150 00
Langland.....	144	x 160	9,160 00
LaSalle.....	200	x 198	12,000 00
Lawndale.....	200	x 154.87	12,000 00
Lincoln Street.....	150.5	x 157	10,800 00
Longfellow.....	216	x 122.7	8,400 00
McClellan.....	210	x 125.5	7,575 00
Manierre.....	200	x 125	8,000 00
Marquette.....	175	x 124.1	13,125 00
Monellore.....	230	x 125.5	20,000 00
Mosely.....	200	x 116.1	22,200 00
Motley.....	198.99	x 186	30,500 00
Newberry.....	200	x 100	5,600 00
Oak Street.....	200.4	x 148.4	11,000 00
Ogden.....	200	x 106.5	11,725 00
Pearson Street.....	175.5	x 106.5	6,125 00
Pickard.....	230	x 106	20,700 00
Polk Street.....	200.5	x 125	20,515 00
Raymond.....	194.5	x 125	5,000 00
	190.9	x 120	6,750 00
	180.9	x 162.5	15,700 00
	180	x 174	5,000 00
Rogers.....	175	x 124	5,200 00
Scammon.....	238.92	x 189	50,600 00
Sheldon.....	200	x 150	38,000 00
Sheridan.....	200	x 124.9	8,500 00
Skinner.....	145	x 189	21,750 00
Thomas Hoyne.....	160	x 109	33,100 00
Throop.....	168	x 125	7,425 00
Tilden.....	206.9	x 164.75	20,700 00
Vedder Street.....	153.41	x 198.82	9,210 00
Von Humboldt.....	200	x 125	4,684 00
Walsh.....	268.5	x 238 & 91.2	13,400 00
Ward.....	175	x 125.5	7,000 00
Washington.....	217	x 116	8,690 00
Webster.....	200	x 125	8,000 00
Wells.....	304.5	x 130	15,325 00
Wentworth Avenue.....	200	x 124.5	14,000 00
Wicker Park.....	209.35	x 167.4	8,600 00
1.....	198.99	x 188	39,800 00
1.....	130	x 125	5,000 00
1.....	240	x 125	4,700 00
1.....	188.44	x 125	10,800 00
1.....	200	x 125.36	2,400 00
1.....	200	x 147	4,400 00
Total valuation of School Sites.....			\$1,848,659 00

\* Vacated by West Division High School in May, 1887. † Ground belongs to School Fund. ‡ Leased to Edward Mendel.

† Ground vacant, formerly occupied by Cicero Primary School. ‡ No buildings on these lots.

TABLE NO. I.  
SCHOOL SITES—LOCATION, SIZE AND VALUE.

SCHOOLS.	LOCATION.	SIZE.	VALUE.
North Division High.	Northeast corner of Wendell and Wells Streets.	219.81 x 106.00	25,300 00
South Division High.	Southwest corner of Twenty-sixth Street and Wabash Avenue.	181.15 x 157.08	35,325 00
*West Division High.	Southeast corner of Morgan and Monroe Streets.	150.00 x 118.00	20,650 00
Andersen.	Corner of Congress Street and Ogden Avenue.	397.00 x 173.3	28,000 00
Armour Street.	Lincoln Street, between Division and Thomas Streets.	192.00 x 124.4	7,680 00
Arnold.	Southeast corner of Armour Street and Bickerdike Square.	170.00 x 150.00	6,800 00
Bainard.	Northeast corner of Burling and Center Streets.	108.00 x 124.00	11,880 00
Brenan.	Thirteenth Place, west of Hoyne Avenue.	175.00 x 124.00	4,375 00
Brighton.	Lime Street, between Archer Avenue and Twenty-seventh Street.	275.00 x 109.00	8,500 00
Brown.	Douglas Avenue, between Lincoln and Robey Streets.	297.00 x 134.00	6,000 00
Burr.	Warren Avenue, between Page and Wood Streets.	296.00 x 122.10	30,590 00
Calumet Avenue.	Southwest corner of Ashland and Wabasha Avenues.	298.45 x 269.30	12,000 00
Carpenter.	West Jackson Street, between California Avenue and Francisco Street.	200 x 122.7	7,000 00
Central Park.	Calumet Avenue, between Twenty-sixth and Twenty-eighth Streets.	146.00 x 182.00	18,250 00
Clarke.	Southwest corner of Center Avenue and Huron Street.	205.00 x 213.00	13,325 00
Columbus.	Southeast corner of Walnut Street and Kedzie Avenue.	200.00 x 150	5,225 00
Cooper.	Ashland Avenue, between Thirteenth and Hastings Streets.	264.3 x 144.00	10,800 00
Cottage Grove.	West Nineteenth Street, west of Ashland Avenue.	216 x 123	6,300 00
Dore.	Douglas Avenue, between Cottage Grove and Stanton Avenues.	175 x 125	8,312 00
Douglas.	West Harrison, between Halsted and Desplaines Streets.	200 x 231	23,000 00
Emerson.	Northwest corner of Forest Avenue and Paulina Streets.	200 x 111	25,000 00
Foster.	Southeast corner of Forest Avenue and Thirty-second Street.	250 x 125.45	22,500 00
Franklin.	Union Street, between Walnut and Paulina Streets.	157 x 111.4	14,000 00
†Fourth St., West.	West Fourteenth Street, between Union and Desplaines Streets.	200 x 173	15,000 00
Freibel.	Northeast corner of Division and Sedgwick Streets.	200 x 173	12,000 00
Garfield.	Twenty-first Street, west of Robey.	181.05 x 294	36,940 00
Grant.	Northeast corner of Johnson and Wright Streets.	225 x 126	6,525 00
Hancock.	Wilcox Avenue, west of Western Avenue.	257.35 x 99	10,280 00
Harrison.	Southwest corner of Fairfield Avenue and Twelfth Street.	204.00 x 122	13,510 00
Haven.	Twenty Third Place, between Portland and Wentworth Avenues.	280.5 x 151.8	7,800 00
Haves.	Walsh Avenue, between Fourteenth and Sixteenth Streets.	175 x 125	10,900 00
Healy.	Leavitt Street, between Walnut and Fulton Streets.	257 x 140	37,500 00
Hendricks.	Northeast corner of Lewis Street and Garfield Avenue.	195.4 x 125	13,350 00
Holden.	Wallace Street, north of Thirty-first Street.	198 x 125	5,850 00
Huron Street.	Northeast corner of York and Laflin Streets.	150 x 125	6,000 00
Irving.	Southwest corner of Deering and Thirty-first Streets.	200 x 290.28 & 316.8	10,000 00
Jefferson.	Lexington Street, between Hoyne Avenue and Leavitt Street.	182.5 x 100	13,770 00
Jones.	Northeast corner of Nebraska and Laflin Streets.	192 x 125	8,000 00
Keith.	Southwest corner of Third Avenue and Harrison Street.	200 x 104	7,575 00
	Southwest corner of Dearborn and Thirty-fourth Streets.	175 x 100	52,500 00
		200 x 122	15,000 00

King.....	West Harrison Street, between Western and Campbell Avenues.....	196	x 158	9,800 00
Kinzie.....	Northwest corner of Ohio Street and LaSalle Avenue.....	198.1	x 100	24,875 00
Kosciusko.....	Southwest corner of Division and Cleaver Streets.....	149	x 125	7,450 00
Langland.....	Portland Street, between Leavitt Street and Oakley Avenue.....	144	x 160	22,600 00
LaSalle.....	Northwest corner of Hammond and Eugene Streets.....	200	x 195	12,000 00
Lawndale.....	Southwest corner Central Park Avenue and Twenty-fifth Street.....	200	x 124.87	2,400 00
Lincoln.....	Larrabee Street, between Belden and Fullerton Avenues.....	150.5	x 297	16,600 00
Lincoln Street.....	Northwest corner of Ohio and Lincoln Streets.....	216	x 123.7	8,640 00
Longfellow.....	Throop Street, between Nineteenth and Twenty-first Streets.....	210	x 125.5	7,875 00
McClellan.....	Southwest corner of Wallace Street and Douglas Avenue.....	200	x 125	5,000 00
Manierre.....	Hudson Avenue, between Blackhawk and Connors Streets.....	175	x 124.1	13,125 00
Marquette.....	Wood Street, between Harrison and Congress Streets.....	289	x 125.8	20,000 00
Montflore.....	Southwest corner of Sansamon and Indiana Streets.....	200	x 116.1	22,200 00
Moseley.....	Northwest corner of Michigan Avenue and Twenty-fourth Street.....	188.99	x 193	89,550 00
Motley.....	Snell Street, south of Chicago Avenue.....	200	x 100	8,500 00
Newberry.....	Northwest corner of Willow and Orchard Streets.....	200.4	x 143.4	11,000 00
Oak Street.....	Northwest corner of Oak Street and Milton Avenue.....	100	x 168.5	11,700 00
Oakley.....	Oakley Avenue, between Emerson Avenue and Ohio Street.....	205	x 125	6,125 00
Ogden.....	Chestnut Street, between Dearborn Avenue and State Street.....	173.5	x 106.5	24,700 00
Pearson Street.....	Southwest corner of Pearson and Market Streets.....	239	x 108	20,315 00
Pickard.....	Southwest corner of Human Street and Oakley Avenue.....	200.5	x 125	5,000 00
Polk Street.....	Polk Street, between Halsted and Desplaines Streets.....	150.5	x 120	6,750 00
Raymond.....	Southeast corner of Wabash Avenue and Eda Street.....	130.9	x 162.5	15,700 00
Rogers.....	West Thirtieth Street, between Center Avenue and Throop Street.....	175	x 174	5,000 00
Seamon.....	Monroe Street, between Halsted and Desplaines Streets.....	298.92	x 189	50,000 00
Sheldon.....	Southwest corner of State and Elm Streets.....	200	x 150	39,000 00
Skinner.....	Southeast corner of Twenty-seventh and Wallace Streets.....	200	x 124.9	8,500 00
Thomas Hoyle.....	Northwest corner of Jackson and Aberdeen Streets.....	145	x 189	21,750 00
Throop.....	Southeast corner Cass and Illinois Streets.....	150	x 109	33,100 00
Tilden.....	Throop Street, between Eighteenth and Nineteenth Streets.....	188	x 125	7,425 00
Vander Street.....	Northwest corner of Lake and Elizabeth Streets.....	204.6	x 164.75	20,700 00
Van Humboldt.....	Vander Street, between Halsted and Vine Streets.....	153.41	x 198.82	9,210 00
Walsh.....	Southeast corner of West Twentieth Avenue and Hirsch Streets.....	200	x 125	4,694 00
Washington.....	Southeast corner of Shields Avenue and Twenty-seventh Street.....	293.5	x 230.6	13,400 00
Wabash.....	Morgan Street, between Erie and Ohio Streets.....	175	x 125.5	7,000 00
Wabash Street.....	Southeast corner of Wentworth Avenue and Cornelia Street.....	217	x 116	8,680 00
Wabash Street.....	Northwest corner of Ashland Avenue and Cornelia Street.....	200	x 125	8,000 00
Wabash Street.....	Northwest corner of Wentworth Avenue and Twentieth Street.....	304.5	x 130	15,225 00
Wabash Street.....	Evergreen Avenue, between Hobey Street and Howard Avenue.....	200	x 124.6	14,000 00
Wabash Street.....	Northwest corner of Wabash Avenue and Twenty-fourth Street.....	205.95	x 167.4	8,500 00
Wabash Street.....	Southeast corner of Warren Avenue and Rockwell Street.....	185.69	x 198	39,800 00
Wabash Street.....	Northwest corner of Clybourn Place and Girard Street.....	120	x 125	5,000 00
Wabash Street.....	Southeast corner of Third-seventh Street and Portland Avenue.....	240	x 125	4,700 00
Wabash Street.....	Northwest corner of Leavitt Avenue and Huron Street.....	198.44	x 125	10,400 00
Wabash Street.....	Southeast corner of Thirty-sixth and Gage Streets.....	200	x 125.36	2,400 00
Wabash Street.....	.....	200	x 147	4,400 00
Total valuation of School Sites.....				\$1,848,653 00

\* Vacated by West Division High School in May, 1897.

† Ground belongs to School Fund.

‡ No buildings on these lots.

§ Leased to Edward Mendel.



Jefferson.....	1884 Brick	75 x 125	Three	15	945 Furnaces	45,000 00	2,500 00	6,000 00	55,500 00
Jones.....	1875 Brick	76 x 84	Four	16	976 Steam	40,000 00	2,500 00	6,000 00	48,500 00
Kethl.....	1883 Brick	116½ x 86	Three	15	945 Furnaces	45,000 00	2,500 00	2,000 00	49,500 00
King .....	1873 Brick	71 x 81 and addition, 73 x 56	Three	15	1130 Steam	45,000 00	2,500 00	4,500 00	52,000 00
Kinzie.....	1872 Brick	69½ x 82	Three	12	756 Furnaces	25,000 00	1,500 00	1,800 00	28,300 00
Kosciusko.....	1875 Brick	70 x 84	Three	12	754 Furnaces	35,000 00	2,000 00	2,000 00	39,000 00
Langland.....	1884 Brick	78 x 85	Three	12	756 Furnaces	35,000 00	2,000 00	2,000 00	39,000 00
La Salle.....	1880 Brick	107½ x 84	Three	15	938 Steam	40,000 00	2,500 00	6,000 00	48,500 00
Lawndale.....	1882 Brick	85 x 77	Two	8	504 Furnaces	27,500 00	1,500 00	1,200 00	30,200 00
Lincoln.....	1870 Brick	82½ x 70½, with wing, 60½ x 52	Three	17	1072 Steam	40,000 00	2,500 00	6,000 00	48,500 00
Lincoln Street.....	1871 Brick	70 x 82	Three	12	763 Furnaces	30,000 00	1,500 00	1,750 00	33,250 00
Longfellow.....	1882 Brick	86 x 70½	Three	12	763 Furnaces	30,000 00	2,000 00	2,000 00	34,000 00
McClellan.....	1881 Brick	107½ x 84	Three	15	945 Steam	40,000 00	2,500 00	6,000 00	48,500 00
*Manierre.....	1885 Brick	125 x 75	Three	15	945 Steam	45,000 00	2,500 00	9,500 00	57,000 00
Marquette.....	1879 Brick	107½ x 84	Three	15	952 Steam	40,000 00	2,000 00	6,000 00	48,000 00
Montefiore.....	1882 Brick	89 x 79½	Three	12	756 Furnaces	35,000 00	2,000 00	2,000 00	39,000 00
Montefiore.....	1885 Brick	51 x 110	Three	9	567 Steam	27,500 00	1,500 00	4,000 00	33,000 00
Moseley.....	1856 Brick	76 x 58	Three	11	667 Steam	30,000 00	2,000 00	3,000 00	35,000 00
Moseley.....	1875 Brick	62 x 91	Three	12	705 Steam	35,000 00	2,000 00	3,000 00	40,000 00
Motley.....	1884 Brick	75 x 125	Three	15	945 Furnaces	45,000 00	2,500 00	2,500 00	50,000 00
Newberry.....	1888 Brick	74 x 78, with wing, 50 x 58	Four	23	1448 Steam	40,000 00	3,000 00	6,000 00	49,000 00
Oak Street.....	1880 Brick	70 x 84	Three	12	756 Steam	35,000 00	2,000 00	4,500 00	41,500 00
Oakley.....	1880 Brick	107½ x 84	Three	15	945 Steam	40,000 00	2,500 00	6,000 00	48,500 00
Ogden.....	1884 Brick	132 x 82	Three	15	1200 Furnaces	52,500 00	3,000 00	2,250 00	57,750 00
Pearson Street.....	1877 Brick	69½ x 89½	Three	12	745 Furnaces	25,000 00	1,500 00	2,250 00	28,750 00
Pickard.....	1874 Brick	70 x 84	Three	12	750 Furnaces	30,000 00	2,000 00	2,500 00	34,500 00
Polk Street.....	1871 Brick	70 x 84	Three	12	756 Furnaces	30,000 00	1,500 00	2,000 00	33,500 00
*Raymond.....	1879 Brick	70 x 84	Three	12	756 Steam	35,000 00	2,000 00	6,500 00	43,500 00
Rogers.....	1886 Brick	428 x 47	Three	9	567 Steam	27,500 00	1,250 00	4,000 00	32,750 00
Scammon.....	1880 Brick	70 x 84	Three	12	756 Steam	35,000 00	2,000 00	4,500 00	41,500 00
Scammon.....	1886 Stone	53 x 90	Three	11	741 Steam	30,000 00	1,750 00	4,500 00	36,250 00
Scammon.....	1870 Brick	70 x 84	Three	11	741 Steam	30,000 00	1,250 00	4,500 00	36,250 00
Scammon.....	1882 Wood	60 x 36	Two	4	225 Stoves	3,000 00	500 00	100 00	3,600 00
Sheldon.....	1874 Brick	70 x 84	Three	12	762 Furnaces	30,000 00	2,000 00	2,500 00	34,500 00
Sheldon.....	1881 Brick	107½ x 84	Three	15	945 Steam	40,000 00	2,500 00	6,000 00	48,500 00
Skinner.....	1859 Brick	74 x 78, with wing, 50 x 58	Four	23	1388 Steam	40,000 00	3,000 00	7,000 00	50,000 00
Thomas Hoyle.....	1885 Brick	125 x 75	Three	15	913 Steam	45,000 00	2,500 00	5,000 00	52,500 00
Throop.....	1878 Brick	107½ x 84	Three	15	945 Steam	40,000 00	2,500 00	6,000 00	48,500 00
*Tilden.....	1886 Brick	139 x 45	Two	14	882 Steam	45,000 00	2,250 00	10,000 00	57,250 00
Vedder Street.....	1873 Brick	70 x 82	Three	12	756 Furnaces	30,000 00	2,000 00	1,750 00	33,750 00
Von Humboldt.....	1885 Brick	125 x 75	Three	15	945 Furnaces	45,000 00	2,500 00	2,500 00	47,500 00
*Walsh.....	1882 Brick	88 x 78½	Three	12	756 Furnaces	35,000 00	2,000 00	2,000 00	39,000 00
Ward.....	1886 Brick	122 x 90	Three	15	945 Steam	45,000 00	2,500 00	7,000 00	54,500 00
Washington.....	1874 Brick	70 x 84	Three	15	948 Furnaces	40,000 00	2,000 00	2,500 00	44,500 00
Webster.....	1871 Brick	81½ x 100	Four	16	1075 Steam	40,000 00	2,500 00	6,000 00	48,500 00
Wells.....	1883 Brick	116½ x 86	Three	15	945 Furnaces	45,000 00	2,500 00	2,000 00	49,500 00
Wells.....	1885 Brick	68 x 90	Four	16	1000 Steam	40,000 00	2,500 00	6,000 00	48,500 00
Wells.....	1883 Brick	118 x 90	Three	15	945 Furnaces	40,000 00	2,500 00	2,000 00	44,500 00
Wentworth Avenue.....	1868 Wood	76 x 68½	Three	12	763 Furnaces	10,000 00	1,500 00	2,000 00	14,000 00
Wentworth Avenue.....	1881 Brick	28 x 85	Two	12	142 Stoves	1,000 00	200 00	100 00	1,300 00
Wheeler Park.....	1881 Brick	107½ x 84	Three	15	945 Steam	40,000 00	2,500 00	6,000 00	48,500 00
Old West Division High.....	1880 Brick	107½ x 88	One	15	726 Steam	40,000 00	2,500 00	6,000 00	48,500 00
Totals.....				1948	88321	\$ 3,698,500 00	\$212,500 00	\$449,000 00	\$4,359,000 00

\*These buildings have each, in addition to the number of rooms entered on a separate bill books in a separate building.





## Appendix.

171

[illegible]

TABLE NO. IV.  
AGE OF PUPILS AT DATE OF FIRST ENROLLMENT DURING SCHOOL YEAR 1888-87.

SCHOOLS.	Between 6 and 7 years.	Between 7 and 8 years.	Between 8 and 9 years.	Between 9 and 10 years.	Between 10 and 11 years.	Between 11 and 12 years.	Between 12 and 13 years.	Between 13 and 14 years.	Between 14 and 15 years.	Between 15 and 16 years.	Between 16 and 17 years.	Over 17 years of age.	Total of all Ages.
North Division High.	121	127	101	81	124	142	163	116	59	110	116	138	443
South Division High.	143	136	135	138	136	123	138	116	59	139	172	228	607
West Division High.	217	210	230	220	176	135	136	281	110	227	261	401	1037
Andersen	134	130	118	98	113	101	86	103	103	32	5	3	1065
Armour Street	94	129	148	153	111	82	49	37	18	8	7	3	1319
Brainerd	176	129	111	109	127	102	79	83	27	23	1	3	835
Brenan	129	158	150	145	161	147	163	121	43	64	38	9	975
Brighton	221	188	200	192	185	174	148	96	67	21	6	3	1393
Brown	113	130	106	108	103	105	100	67	7	30	15	8	1474
Burr	107	127	98	129	97	101	51	20	54	16	2	1	952
Calhoun	156	125	153	149	146	163	146	105	54	16	2	1	741
Calumet Avenue	83	92	74	85	69	71	75	59	44	25	9	3	1216
Carpenier	150	152	163	141	134	166	123	102	94	43	14	7	689
Central Park	217	217	192	181	172	120	91	40	3	2	25	12	1295
Clarke	146	167	175	169	147	145	163	151	120	39	39	3	1486
Cottage Grove	123	139	134	104	159	140	153	157	95	53	8	10	1295
Dore	112	121	150	142	177	160	153	124	108	71	29	6	1362
Douglas	120	96	114	120	112	130	106	89	90	42	1	1	1545
Emerson	261	244	243	210	236	154	110	51	13	2	1	1	1131
Fourteenth Street, West.	170	191	164	220	167	128	61	20	6	3	3	8	1937
Franklin	166	166	195	167	272	156	288	230	137	45	7	7	953
Frederick	162	118	105	112	114	77	103	98	41	17	3	3	1597
Garfield	150	133	147	160	160	205	257	220	106	44	12	3	765
Grant	114	118	125	120	112	76	62	19	13	3	2	1	61
* Hancock	23	20	6	4	2	3	1	1	1	1	1	1	1395
Haven	154	135	146	154	177	53	152	106	48	48	19	10	1095
Hayes	98	103	106	108	133	24	117	96	83	48	27	13	1068
Headley	150	133	149	160	153	161	141	132	54	25	7	10	1280
Healy	152	144	125	99	92	84	66	26	7	2	2	2	1803
* Hendricks	30	17	12	5	6	4	4	4	4	2	2	2	193
Hoden	134	133	156	152	136	142	131	131	64	36	17	4	1221

Huron Street.	99	102	110	104	95	59	89	15	3	2	19	7	625
Irving .....	97	140	125	111	125	122	131	103	88	68	11	1	1155
Jefferson Grammar.	113	124	145	150	113	144	124	106	73	41	11	1	1126
Jefferson Primary	34	10	155	140	139	140	126	99	64	35	17	11	1266
Jones .....	106	144	111	115	118	111	96	59	59	29	5	4	926
Keth .....	123	99	111	114	114	131	126	113	78	44	21	9	1083
Kinzie .....	98	118	93	90	70	53	53	18	9	3	...	...	589
Kosciusko.	140	118	114	101	100	79	96	21	11	1	...	...	735
Laugel .....	114	103	81	94	94	79	96	24	14	6	...	...	665
La Salle .....	119	119	104	93	98	125	146	103	59	28	5	4	999
Lawndale .....	48	40	33	30	35	31	37	36	17	15	4	1	317
Lincoln	117	110	131	103	132	147	133	126	108	56	14	9	1206
Lincoln Street	146	156	159	144	139	86	60	32	9	1	...	...	931
Longfellow.	185	173	130	172	134	99	97	9	2	...	...	...	941
McClellan.	178	170	164	153	149	145	154	97	69	38	9	...	1324
Manierre .....	190	174	145	130	140	116	115	34	17	2	...	...	1072
Marquette.	112	128	135	147	153	138	153	130	94	70	33	4	1297
Montefiore.	158	283	250	225	221	161	117	75	16	6	1	...	1513
Mosley .....	120	123	157	149	167	186	208	195	139	81	25	8	1558
Motley .....	193	177	165	151	163	134	83	28	7	...	...	...	1131
Newberry .....	225	216	202	188	204	196	173	146	51	19	3	...	1623
Oak Street.	145	153	155	161	152	95	79	29	91	53	1	...	980
Oakley .....	138	114	122	128	150	127	137	110	91	13	13	6	1189
Ogden .....	62	80	83	79	139	170	194	207	134	78	46	12	1284
Pearson Street.	158	118	139	150	121	83	79	26	9	2	2	...	896
Pickard .....	69	79	80	66	56	49	28	11	6	4	...	...	448
Polk Street	152	177	171	170	142	135	101	46	18	5	...	...	1120
Raymond.	95	128	107	116	103	106	109	96	76	56	17	3	1012
Rogers .....	157	153	154	127	118	87	70	28	7	1	...	...	1265
Scammon .....	115	152	155	135	168	160	126	117	50	24	1	...	635
Sheldon .....	95	95	104	113	86	64	42	24	10	1	1	...	939
Sheridan .....	104	77	110	80	78	116	114	134	86	32	7	...	1731
Skinner .....	172	185	208	187	190	212	231	201	127	62	9	...	866
Thomas Hoyle.	71	74	57	68	80	132	135	116	80	37	13	3	975
Throop .....	123	124	138	129	112	118	121	62	36	11	2	...	820
Tilden .....	117	127	139	114	120	83	62	32	21	4	1	...	925
Vedder Street	124	196	170	146	131	87	48	44	20	11	5	1	766
Von Humboldt.	106	111	117	114	88	73	80	44	20	11	5	1	1767
Walsh .....	223	240	247	247	251	219	147	97	35	16	4	...	1177
Ward .....	186	184	188	172	174	124	82	46	16	4	...	...	1210
Washington	117	120	125	124	143	154	153	129	93	36	12	4	1322
Webster .....	159	161	165	145	158	152	131	125	83	25	14	1	2014
Wells .....	241	287	251	247	261	241	228	155	88	13	...	...	1251
Wenworth Avenue.	156	198	187	191	185	150	97	58	14	5	...	...	778
Wicker Park.	161	144	198	10	104	60	42	17	2	...	...	...	84,902
Totals.....	10,502	10,656	10,595	10,201	10,270	9,356	8,469	6,344	4,071	2,313	1,137	988	

\*The Hancock School was opened in May, 1887.

†The Jefferson School was opened in February, 1887.

‡The Hendricks School was closed as a Grammar School on the opening of the Hendricks School, and the majority of the pupils were transferred to the Hendricks School.

TABLE NO. V.  
NUMBER ENROLLED IN EACH GRADE IN PRIMARY AND GRAMMAR SCHOOLS, AT THE TIME OF THEIR FIRST  
ENROLLMENT DURING THE YEAR.

SCHOOLS.	PRIMARY DEPARTMENT.				Total Pri- mary De- partment.	GRAMMAR DEPARTMENT.					Total Gram- mar Depart- ment.	Total for the Whole School.
	First Grade.	Second Grade.	Third Grade.	Fourth Grade.		Fifth Grade.	Sixth Grade.	Seventh Grade.	Eighth Grade.			
Andersen .....	298	180	94	119	691	194	90	73	47	404	1065	
Armour Street.....	275	208	228	101	912	118	88	64	28	298	1319	
Arnold .....	574	303	242	190	1319	.....	.....	.....	.....	.....	.....	
Brainard.....	332	186	164	85	767	73	20	24	16	133	900	
Brennan.....	391	239	121	75	796	.....	.....	.....	.....	39	835	
Brighton.....	319	238	146	148	851	51	27	24	22	124	975	
Brown .....	281	236	201	206	914	191	120	90	78	479	1393	
Burr.....	341	294	217	162	1234	72	66	43	9	190	1474	
Calhoun .....	230	215	166	119	730	66	59	49	28	202	952	
Calumet Avenue.....	288	186	151	116	741	.....	.....	.....	.....	.....	741	
Carpenter.....	402	263	155	127	957	129	67	43	20	259	1216	
Central Park.....	208	115	88	88	499	75	5	38	26	190	689	
Clarke.....	437	180	204	150	971	127	100	62	35	324	1295	
Cooper.....	654	244	226	111	1235	.....	.....	.....	.....	.....	1235	
Cottage Grove.....	421	225	207	103	956	211	158	65	96	530	1486	
Dore.....	413	193	182	124	912	196	102	47	38	383	1295	
Douglas.....	283	118	247	170	818	206	125	103	110	544	1362	
Emerson.....	203	210	141	139	693	131	87	76	45	339	1032	
Foster.....	767	362	253	163	1545	.....	.....	.....	.....	.....	1545	
Fourteenth Street, West.....	589	226	170	136	1131	.....	.....	.....	.....	.....	1131	
Franklin.....	451	218	265	160	1094	384	250	117	92	843	1937	
Froebel.....	432	153	88	45	718	144	61	14	16	235	953	
Garfield.....	374	235	202	139	950	358	183	76	30	647	1597	
Grant.....	241	183	195	146	765	.....	.....	.....	.....	.....	765	
Hancock.....	51	5	2	1	59	1	1	.....	.....	2	61	
Haven.....	417	271	196	170	1054	198	59	51	33	341	1395	
Hayes.....	244	166	146	139	695	105	75	129	62	371	1066	
Headley.....	433	244	215	103	995	128	108	30	19	285	1280	
Healy.....	397	147	108	66	803	.....	.....	.....	.....	.....	803	
Hendricks.....	65	13	5	8	91	9	2	.....	1	12	103	
Holden.....	481	137	103	175	986	83	78	50	24	235	1221	
Huron Street.....	226	174	143	72	625	.....	.....	.....	.....	.....	625	

Irving.....	287	261	177	156	831	113	108	65	89	324	1155
Jefferson Grammar.....	317	215	181	121	834	107	94	54	87	292	1128
Jefferson Primary.....	49	6	8	7	70	59	58	22	21	170	1218
Jones.....	463	186	239	160	1048	148	123	37	37	235	926
Keith.....	272	180	127	132	691	141	128	64	39	372	1083
King.....	330	145	89	55	589	122	105	54	34	319	999
Kinzle.....	324	169	131	81	735	122	105	54	34	319	999
Kosciusko.....	266	135	117	55	573	122	105	54	34	319	999
Langland.....	284	107	138	61	689	122	105	54	34	319	999
La Salle.....	91	73	21	32	228	100	118	138	54	488	1206
Lawndale.....	231	182	145	147	718	100	118	138	54	488	1206
Lincoln.....	429	180	166	123	931	115	50	33	19	220	941
Lincoln Street.....	532	212	116	61	941	115	50	33	19	220	941
Longfellow.....	531	212	116	61	941	115	50	33	19	220	941
McClellan.....	487	212	116	61	941	115	50	33	19	220	941
Manierre.....	213	144	153	158	1072	141	150	145	59	495	1297
Marquette.....	745	319	293	166	802	141	150	145	59	495	1297
Montefiore.....	335	215	215	194	960	227	217	90	64	598	1558
Moseley.....	462	319	225	98	1131	227	217	90	64	598	1558
Motley.....	547	325	225	170	1269	184	110	40	20	354	1623
Newberry.....	431	202	192	109	980	184	110	40	20	354	1623
Oak Street.....	304	195	174	124	797	182	149	63	28	392	1189
Oakley.....	132	142	175	72	521	343	238	118	66	763	1984
Ogden.....	403	214	153	125	946	343	238	118	66	763	1984
Pearson Street.....	184	153	77	34	448	343	238	118	66	763	1984
Pickard.....	586	357	132	141	1120	343	238	118	66	763	1984
Polk Street.....	249	224	134	106	713	343	238	118	66	763	1984
Raymond.....	379	269	112	136	902	343	238	118	66	763	1984
Rogers.....	408	268	235	132	1081	343	238	118	66	763	1984
Scammon.....	205	199	134	94	635	343	238	118	66	763	1984
Sheldon.....	278	165	109	67	639	343	238	118	66	763	1984
Sheridan.....	382	305	284	204	1175	343	238	118	66	763	1984
Skinner.....	167	122	77	60	486	343	238	118	66	763	1984
Thomas Hoyne.....	330	285	119	44	717	343	238	118	66	763	1984
Throop.....	278	239	173	98	818	343	238	118	66	763	1984
Tilden.....	250	234	183	99	925	343	238	118	66	763	1984
Vedder Street.....	250	234	183	99	925	343	238	118	66	763	1984
Von Humboldt.....	455	442	283	171	622	343	238	118	66	763	1984
Walsh.....	467	314	278	112	1177	343	238	118	66	763	1984
Ward.....	335	173	120	112	770	343	238	118	66	763	1984
Washington.....	344	281	235	188	1006	343	238	118	66	763	1984
Webster.....	623	480	325	225	1651	343	238	118	66	763	1984
Wells.....	525	353	245	153	1251	343	238	118	66	763	1984
Wentworth Avenue.....	301	256	119	102	778	343	238	118	66	763	1984
Wicker Park.....	301	256	119	102	778	343	238	118	66	763	1984
Totals.....	27,934	16,627	12,971	9,015	66,567	7,097	4,632	2,824	1,707	16,200	82,767
In Ungraded room in Jones School.....					48					48	
Total Enrollment.....					66,615					16,200	82,815

\*The Hendricks School was opened in May, 1887.

\*The Hendricks School was opened in February, 1887, and the pupils in the Jefferson Grammar School were transferred either to the Jefferson Primary School or the Hendricks School.

TABLE NO. VI.

## MISCELLANEOUS STATISTICS OF ATTENDANCE.

SCHOOLS.	TOTAL ENROLLMENT.			AVERAGE DAILY MEMBERSHIP.			AVERAGE DAILY ATTENDANCE.			PER CENT. OF ATTENDANCE.			Number not Absent a single half day during the year.	Number neither Absent nor Tardy a single half day during the year.	Total Number of Tardinesses.	Number of Suspensions for Absence.	Number of Suspensions for Misconduct.
	Primary.	Grammar.	Whole School.	Primary.	Grammar.	Whole School.	Primary.	Grammar.	Whole School.	Primary.	Grammar.	Whole School.					
Division High.	443		393.4			376.6			376.6			376.6	40	38	392	0	0
Division High.	607		523.2			502.5			502.5			502.5	65	56	506	0	0
Division High.	1037		912.6			870.0			870.0			870.0	33	74	903	1	0
Division High.	1065		834.1			833.6			833.6			833.6	31	26	1097	20	1
Division High.	601		505.8			475.0			475.0			475.0	11	26	1146	21	0
Division High.	912		664.1			615.9			615.9			615.9	25	20	1329	34	0
Division High.	1319		1038.0			988.0			988.0			988.0	31	20	1555	12	0
Division High.	707		606.8			562.2			562.2			562.2	8	4	1105	13	0
Division High.	796		665.8			619.0			619.0			619.0	16	46	1211	6	1
Division High.	851		574.0			518.1			518.1			518.1	10	8	1736	45	0
Division High.	914		673.5			622.6			622.6			622.6	18	15	1929	44	3
Division High.	1284		1038.0			988.0			988.0			988.0	23	22	1808	55	3
Division High.	750		642.3			600.5			600.5			600.5	22	2	400	16	0
Division High.	741		606.9			566.9			566.9			566.9	22	2	1040	20	0
Division High.	957		775.9			727.6			727.6			727.6	5	3	1808	42	1
Division High.	499		332.9			307.6			307.6			307.6	29	21	710	13	0
Division High.	971		690.4			654.0			654.0			654.0	29	21	1040	20	0
Division High.	1235		959.5			921.6			921.6			921.6	5	3	1808	42	1
Division High.	556		425.3			407.6			407.6			407.6	12	7	763	83	2
Division High.	912		638.0			582.4			582.4			582.4	13	6	1646	19	5
Division High.	818		514.8			479.8			479.8			479.8	28	23	800	0	0
Division High.	1362		1032.0			988.0			988.0			988.0	16	17	1987	16	0
Division High.	1032		824.7			765.1			765.1			765.1	24	10	2027	38	0
Division High.	1545		1243.0			1163.5			1163.5			1163.5	24	9	2026	34	2
Division High.	1000		824.7			765.1			765.1			765.1	22	13	2026	34	2
Division High.	1131		771.4			708.3			708.3			708.3	22	13	2026	34	2
Division High.	843		686.6			624.0			624.0			624.0	22	13	2026	34	2
Division High.	718		555.0			524.0			524.0			524.0	22	13	2026	34	2
Division High.	647		519.7			484.8			484.8			484.8	22	13	2026	34	2
Division High.	705		573.3			525.9			525.9			525.9	22	13	2026	34	2
Division High.	59		39.1			37.5			37.5			37.5	22	13	2026	34	2
Division High.	1064		842.2			782.9			782.9			782.9	22	13	2026	34	2
Division High.	341		288.7			268.2			268.2			268.2	22	13	2026	34	2
Division High.	985		731.5			663.3			663.3			663.3	22	13	2026	34	2
Division High.	371		356.7			338.4			338.4			338.4	22	13	2026	34	2





TABLE NO. VII.  
AVERAGE DAILY MEMBERSHIP, BY GRADES, FOR EACH PRIMARY AND GRAMMAR SCHOOL.

SCHOOLS.	PRIMARY DEPARTMENT.					GRAMMAR DEPARTMENT.					Total for the Whole School.
	First Grade.	Second Grade.	Third Grade.	Fourth Grade.	Total Primary Grades.	Fifth Grade.	Sixth Grade.	Seventh Grade.	Eighth Grade.	Total Grammar Grades.	
Andersen.....	168.0	162.7	71.9	103.2	505.8	173.8	90.0	72.3	42.2	378.3	884.1
Arnold Street.....	233.1	167.2	193.5	70.3	664.1	106.1	79.1	66.0	23.4	274.6	938.7
Arnold.....	288.0	269.8	200.3	170.9	1038.0						1038.0
Bainard.....	207.7	168.4	137.9	62.8	566.8	51.3	38.4	23.3	14.3	127.3	734.1
Brennan.....	247.5	169.2	165.2	53.9	565.8	44.4	8.8			153.2	619.0
Brighton.....	236.7	132.8	110.7	97.8	574.0	70.2	26.5	20.3	10.2	136.2	710.2
Brown.....	165.8	172.5	103.8	172.4	473.5	176.7	122.0	80.4	68.6	447.7	1121.2
Burr.....	411.2	267.9	173.4	119.4	976.9	65.2	59.8	45.0	8.7	178.7	1155.6
Calhoun.....	144.1	166.0	128.1	104.3	542.3	65.0	48.8	44.9	25.5	184.2	726.5
Calumet Avenue.....	176.0	169.8	130.9	100.2	566.9						566.9
Carpenter.....	276.3	242.8	133.7	123.1	775.9	130.2	61.9	34.4	15.5	240.0	1015.9
Central Park.....	110.4	96.6	68.8	77.1	352.9	50.5	50.6	39.4	22.7	172.2	525.1
Clarke.....	290.0	157.0	149.0	124.4	690.4	130.8	108.7	55.5	31.1	323.1	1013.5
Cooper.....	412.5	273.6	171.6	101.8	959.5						959.5
Cottage Grove.....	234.3	187.1	180.2	93.7	725.3	151.1	143.0	58.0	80.6	462.7	1188.0
Dore.....	243.0	148.7	110.1	63.8	465.6	146.3	110.7	43.4	32.9	333.3	971.3
Douglas.....	187.8	123.6	180.8	149.3	647.5	200.8	111.8	102.1	100.1	514.8	1162.3
Emerson.....	141.1	122.2	131.5	104.8	439.6	102.4	110.9	70.4	41.0	324.7	824.3
Foster.....	506.4	345.6	229.1	161.9	1243.0						1243.0
Fourteenth Street, W.....	353.8	175.7	141.2	100.7	771.4						771.4
Franklin.....	238.7	238.3	182.0	149.6	805.6	337.1	241.1	96.6	85.1	778.9	1647.5
Franklin.....	280.3	134.8	97.6	42.3	555.0	100.2	64.5	16.7	15.8	197.2	752.2
Garfield.....	232.3	178.9	123.9	109.1	712.0	286.9	196.4	79.2	33.3	604.8	1316.8
Grant.....	139.6	151.1	173.5	109.1	573.3						573.3
* Hancock.....	15.7	9.8	5.5	3.2	34.2	3.3	1.7			4.9	39.1
Haven.....	255.8	204.1	153.2	138.4	751.5	153.4	62.1	42.9	30.3	288.7	1040.2
Hayes.....	141.6	167.2	109.7	98.4	516.9	104.4	96.5	105.2	50.6	356.7	873.6
Headley.....	289.4	185.2	174.3	93.8	742.7	117.5	98.1	45.9	20.0	281.5	1024.2
Healy.....	263.2	141.0	116.1	66.3	616.6						616.6
+ Hendricks.....	63.9	57.5	57.9	36.3	215.6	48.0	56.4	24.7	15.7	144.8	360.4
Holden.....	312.0	183.3	142.7	109.0	747.0	87.7	51.6	45.2	21.4	205.9	952.9

Huron Street.....	131.5	126.1	58.4	451.0	100.6	98.8	57.6	38.4	293.4	451.0
Irving.....	171.3	185.5	128.0	638.5	44.4	44.3	21.3	16.9	126.9	931.9
Jefferson Grammar.....	126.0	135.5	53.5	348.7	44.4	44.3	21.3	16.9	126.9	475.6
Jefferson Primary.....	90.2	89.6	60.6	319.4	71.5	51.9	25.4	20.1	168.9	319.4
Johns.....	239.7	191.0	128.5	693.3	114.4	35.5	33.0	28.0	210.9	862.2
Ketta.....	158.0	144.1	78.2	504.9	139.7	125.5	65.3	35.2	365.7	715.8
King.....	155.1	155.1	107.9	530.6	139.7	125.5	65.3	35.2	365.7	896.3
King.....	177.8	113.4	54.0	441.1	66.1	9.2	75.3	543.7	441.1	588.6
Kosciusko.....	306.7	180.3	77.6	588.6	66.1	9.2	75.3	543.7	441.1	588.6
Langland.....	179.0	114.7	67.7	468.4	124.2	101.3	45.7	36.4	307.6	838.4
La Salle.....	196.9	163.7	63.4	530.8	24.4	24.2	14.2	10.4	73.2	239.7
Lawndale.....	55.8	41.4	39.8	166.5	200.7	125.5	117.1	43.5	487.8	1047.0
Lincoln.....	149.8	147.1	108.8	559.2	200.7	125.5	117.1	43.5	487.8	715.1
Longfellow.....	337.2	171.8	108.3	770.3	90.2	70.4	27.1	18.6	218.3	770.3
Longfellow.....	337.2	171.8	108.3	770.3	90.2	70.4	27.1	18.6	218.3	770.3
Manierre.....	322.4	215.7	69.9	723.2	151.7	104.8	85.9	57.0	399.4	879.9
Marquette.....	367.3	245.1	154.3	879.9	151.7	104.8	85.9	57.0	399.4	1033.1
Montefiore.....	162.5	151.2	93.3	633.7	205.6	158.7	86.4	57.4	508.1	1134.9
Montefiore.....	162.5	151.2	93.3	633.7	205.6	158.7	86.4	57.4	508.1	1245.6
Moseley.....	483.6	270.1	173.0	894.2	171.0	98.6	31.4	20.1	321.1	1371.9
Moseley.....	483.6	270.1	173.0	894.2	171.0	98.6	31.4	20.1	321.1	1371.9
Motley.....	314.5	238.0	86.6	723.0	158.1	128.3	64.6	27.4	378.4	723.0
Newberry.....	382.7	239.6	97.2	595.9	270.1	215.3	130.4	56.0	671.8	1046.7
Oak Street.....	200.3	169.3	58.7	374.9	270.1	215.3	130.4	56.0	671.8	549.8
Oakley.....	84.5	106.6	126.1	649.8	83.9	95.7	57.8	36.8	274.2	335.6
Ogden.....	228.0	188.6	98.5	649.8	83.9	95.7	57.8	36.8	274.2	513.9
Pearson Street.....	108.5	143.9	23.3	335.6	83.9	95.7	57.8	36.8	274.2	730.3
Pickard.....	328.5	245.7	107.2	813.9	83.9	95.7	57.8	36.8	274.2	730.3
Polk Street.....	171.0	126.0	81.3	516.1	83.9	95.7	57.8	36.8	274.2	730.3
Raymond.....	281.4	222.8	107.0	738.9	101.1	50.3	15.5	10.1	177.0	915.7
Rogers.....	215.8	212.2	127.7	738.9	101.1	50.3	15.5	10.1	177.0	915.7
Scammon.....	149.9	159.9	77.8	495.6	94.9	82.5	39.5	23.8	250.7	495.6
Sheridan.....	206.1	208.8	45.6	479.3	94.9	82.5	39.5	23.8	250.7	495.6
Skinner.....	95.2	89.7	63.4	797.3	183.5	147.8	123.4	76.4	531.1	730.0
Thomas Hoynes.....	228.3	201.6	53.9	302.2	183.5	147.8	123.4	76.4	531.1	1328.4
Throop.....	159.2	197.0	46.7	600.1	158.9	134.7	40.3	31.1	365.0	667.2
Tilden.....	244.0	202.6	79.4	577.9	131.4	54.9	40.7	16.5	243.5	843.6
Von Humboldt.....	168.8	134.3	96.0	711.5	26.1	26.1	26.1	26.1	26.1	604.0
Walsh.....	461.8	362.3	121.4	475.4	73.0	38.7	16.4	9.3	138.4	711.5
Ward.....	280.9	230.5	116.9	887.6	105.6	48.8	28.6	8.7	191.7	613.8
Washington.....	253.9	143.5	85.1	627.2	170.6	103.1	69.5	39.8	383.0	897.6
Webster.....	230.0	230.1	154.7	772.8	219.1	68.4	56.9	9.9	355.3	1010.2
Wells.....	429.9	441.3	178.4	1314.1	219.1	68.4	56.9	9.9	355.3	1049.0
Westworth Avenue.....	308.5	202.4	93.3	686.5	219.1	68.4	56.9	9.9	355.3	933.5
Wicker Park.....	221.9	180.3	99.1	686.5	219.1	68.4	56.9	9.9	355.3	686.5
<b>Total.....</b>	<b>17,988.9</b>	<b>13,828.8</b>	<b>11,028.5</b>	<b>7,655.2</b>	<b>50,501.4</b>	<b>4,377.1</b>	<b>2,567.7</b>	<b>1,542.9</b>	<b>14,833.4</b>	<b>65,334.8</b>
In Ungraded Room in {										
Jones School.....										
<b>Total.....</b>										

\*The Hancock School was opened in May, 1887.

†The Hendricks School was opened in February, 1887, and pupils from the Jefferson Grammar School were transferred to this School.

‡Organized as a Primary School in February, 1887, upon the opening of the Hendricks School.

TABLE NO. VIII.  
AVERAGE DAILY ATTENDANCE, BY GRADES, FOR EACH PRIMARY AND GRAMMAR SCHOOL.

SCHOOLS.	PRIMARY DEPARTMENT.					GRAMMAR DEPARTMENT.					Total for the Whole School.
	First Grade.	Second Grade.	Third Grade.	Fourth Grade.	Total Primary Grades.	Fifth Grade.	Sixth Grade.	Seventh Grade.	Eighth Grade.	Total Grammar Grades.	
Andersen	155.8				475.0	164.1	85.4	67.8	41.3	358.6	833.6
Armour Street.	215.7	155.5	67.3	96.9	615.9	97.1	75.4	63.1	22.5	258.1	874.0
Arnold.	368.1	257.4	199.3	163.2	988.0	48.0	36.4	22.4	13.8	120.6	988.0
Braithard.	191.3	156.4	128.1	86.4	562.2	42.2	8.4			50.6	574.4
Brenan.	228.4	156.8	88.0	50.6	523.8	65.1	25.6	19.4	18.5	128.6	646.7
Brighton.	203.7	119.0	104.2	89.2	518.1	106.1	113.3	75.6	65.3	420.2	1042.8
Brown.	233.4	151.9	158.9	169.6	622.6	61.3	56.9	43.0	8.5	169.7	1085.5
Burr.	386.7	249.8	167.8	112.5	915.8	61.3	44.6	41.5	24.6	169.5	670.0
Calhoun	132.1	153.5	118.9	94.9	500.5	58.8					526.3
Calumet Avenue.	180.7	148.5	122.2	94.9	526.3						526.3
Carpenter.	160.7	127.4	136.3	114.1	728.1	122.5	57.4	32.9	14.8	227.6	955.7
Central Park.	280.3	217.4	63.1	71.8	322.0	55.9	47.6	38.2	21.5	161.2	483.2
Clarke.	247.0	148.5	140.9	117.6	654.0	123.4	100.2	53.7	30.3	307.6	961.6
Cooper.	367.0	282.5	164.3	97.8	921.6						921.6
Cottage Grove.	236.7	167.7	164.0	86.2	657.6	166.7	131.1	52.9	75.8	426.5	1084.1
Dore.	216.5	139.6	125.2	101.1	582.4	134.7	102.5	41.2	31.8	310.2	892.6
Douglas.	172.0	114.6	174.2	147.2	608.0	181.2	105.1	96.7	96.8	479.8	1087.8
Emerson.	129.6	113.7	119.2	96.1	458.6	96.8	104.1	66.5	40.1	306.5	765.1
Foster.	471.3	324.4	215.9	161.9	1163.5						1163.5
Fourteenth Street, W.	324.6	160.7	129.6	91.4	706.3						706.3
Franklin.	231.4	226.0	176.5	185.1	818.0	336.1	229.8	91.1	81.7	738.7	1556.7
Frederick.	284.9	127.0	82.5	36.6	524.0	93.7	59.6	15.8	15.0	184.1	708.1
Garfield.	216.4	168.0	164.9	116.3	665.6	277.2	182.9	74.8	32.3	567.2	1232.8
Grant.	126.7	138.5	161.2	100.5	525.9						525.9
Hancock.	15.3	9.4	5.4	3.0	32.9	3.0	1.6			4.6	37.5
Haven.	235.9	189.9	141.4	128.1	695.3	142.7	56.9	40.5	23.1	268.2	963.2
Hayes.	180.6	155.1	102.1	90.7	478.4	98.5	90.4	93.9	47.6	328.4	808.8
Headley.	273.8	175.3	162.9	86.9	698.9	110.0	92.6	43.6	18.5	264.7	963.6
Healy.	271.1	129.2	106.7	61.8	568.8						568.8
Hendricks.	58.7	63.7	54.3	34.2	200.9	45.1	53.0	22.9	15.1	136.1	337.0
Holden.	276.9	172.3	130.6	101.5	684.3	82.2	47.9	42.9	20.6	193.6	877.9

# Appendix.

181

Huron Street.....	125.2	122.6	118.1	55.3	421.2	483.5	92.0	54.6	35.3	275.4	421.2
Irving.....	156.5	174.8	144.9	118.4	594.6	41.0	41.7	54.6	35.3	275.4	870.0
Jefferson Grammar.....	117.0	87.9	70.7	51.0	326.6	41.0	41.7	20.3	16.1	119.1	445.7
*Jefferson Primary.....	82.3	80.0	72.2	55.9	293.4	41.0	41.7	20.3	16.1	119.1	293.4
Jones.....	222.4	174.6	123.0	118.0	638.0	67.1	48.8	24.6	19.3	159.8	797.8
Keith.....	145.7	132.0	113.5	71.4	462.6	106.6	33.1	31.7	29.4	197.8	660.4
King.....	142.7	144.3	104.9	100.1	492.0	130.6	116.0	61.7	32.8	341.1	833.1
Kinzie.....	102.9	104.6	88.2	50.6	406.3	.....	.....	.....	.....	.....	406.3
Kosciusko.....	197.3	170.9	117.8	74.5	560.5	.....	8.6	.....	.....	70.5	560.5
Langland.....	165.4	106.2	98.2	62.2	432.0	.....	.....	.....	.....	.....	502.5
La Salle.....	187.2	157.0	104.8	57.4	506.4	118.8	96.7	44.3	35.3	295.1	801.5
Lawndale.....	51.7	38.8	27.2	38.9	154.6	22.7	22.3	13.5	10.0	68.5	223.1
Lincoln.....	138.9	138.0	142.5	102.4	521.8	100.4	117.0	109.3	41.6	458.3	980.1
Lincoln Street.....	293.1	168.6	129.1	103.1	659.9	.....	.....	.....	.....	.....	669.9
Longfellow.....	372.1	205.4	102.0	53.6	783.1	94.3	70.7	25.3	17.5	207.8	733.1
McClellan.....	298.4	154.3	143.6	63.9	692.2	.....	.....	.....	.....	.....	831.1
Manierre.....	336.8	229.7	118.2	126.4	831.1	144.9	99.9	80.4	54.6	379.8	976.0
Marquette.....	448.0	250.0	190.0	165.6	596.2	183.5	149.9	51.2	55.1	479.7	1053.6
Monflore.....	292.7	162.4	162.3	163.7	686.1	160.8	94.4	29.8	19.7	304.7	1302.5
Mosley.....	297.8	277.1	219.6	188.1	997.8	.....	.....	.....	.....	.....	854.7
Newberry.....	292.5	198.5	146.2	83.2	678.4	144.9	119.0	59.3	25.4	349.6	900.4
Oak Street.....	181.5	157.3	122.6	89.1	550.8	250.1	208.7	114.1	53.2	626.1	971.7
Ogden.....	75.7	68.2	113.0	54.1	345.6	.....	.....	.....	.....	.....	601.7
Pearson Street.....	211.6	174.7	123.6	91.8	601.7	.....	.....	.....	.....	.....	311.1
Pickard.....	99.2	134.2	56.8	20.9	311.1	.....	.....	.....	.....	.....	763.4
Polk Street.....	308.2	240.2	100.7	125.3	765.4	.....	.....	.....	.....	.....	730.7
Raymond.....	132.1	119.2	128.1	77.5	476.9	75.0	89.1	54.8	34.9	253.8	887.5
Rogers.....	290.4	208.6	119.0	99.5	687.5	94.0	47.7	15.0	9.9	166.6	845.1
Scammon.....	138.1	194.7	177.1	108.6	678.5	.....	.....	.....	.....	.....	455.7
Sheldon.....	242.6	147.4	98.8	72.0	455.7	87.3	83.7	37.2	23.2	231.4	667.0
Sheridan.....	190.7	194.8	206.4	150.7	742.6	172.4	140.3	118.1	74.3	505.1	1247.7
Skinner.....	85.4	85.3	57.9	50.2	278.8	148.7	125.7	37.4	30.0	341.8	620.6
Thomas Hoynes.....	218.7	186.2	118.6	44.7	577.2	125.5	53.0	39.6	16.1	234.2	811.4
Throop.....	146.3	183.6	132.2	74.1	536.2	25.0	.....	.....	.....	25.0	561.2
Tilden.....	228.8	190.5	158.1	89.0	666.4	.....	.....	.....	.....	.....	666.4
Vedder Street.....	155.3	124.7	112.1	47.1	439.2	68.1	37.3	15.8	9.1	130.3	569.5
Von Humboldt.....	429.0	339.6	234.2	134.0	1136.8	99.9	46.5	27.2	8.6	182.2	1319.0
Walsh.....	290.6	241.5	215.5	109.3	826.9	150.6	96.1	65.2	38.7	359.6	826.9
Washington.....	219.0	131.9	155.5	79.2	585.6	77.6	101.0	59.4	18.0	256.0	945.2
Webster.....	206.2	210.9	141.0	145.4	703.5	206.3	64.4	54.3	9.6	334.6	959.5
Wells.....	396.5	411.6	254.0	167.2	1229.3	.....	.....	.....	.....	.....	1563.9
Wentworth Avenue.....	280.4	268.5	195.9	124.5	878.3	.....	.....	.....	.....	.....	878.3
Wicker Park.....	204.6	171.0	173.9	94.3	643.8	.....	.....	.....	.....	.....	643.8
<b>Total</b> .....	<b>16647.7</b>	<b>12993.6</b>	<b>10221.8</b>	<b>7206.7</b>	<b>47069.8</b>	<b>5929.9</b>	<b>4112.3</b>	<b>2412.4</b>	<b>1480.2</b>	<b>13934.8</b>	<b>61004.6</b>
In Ungraded Room in {	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jones School.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20.7
<b>Total</b> .....	<b>16647.7</b>	<b>12993.6</b>	<b>10221.8</b>	<b>7206.7</b>	<b>47069.8</b>	<b>5929.9</b>	<b>4112.3</b>	<b>2412.4</b>	<b>1480.2</b>	<b>13934.8</b>	<b>61025.3</b>

\*The Hancock School was opened in May, 1887. \*The Hendricks School was opened in February, 1887.  
 #The Jefferson Primary School was organized as a Primary School upon the opening of the Hendricks School.

TABLE NO. IX.  
PROMOTIONS FROM GRADE TO GRADE IN PRIMARY AND GRAMMAR DEPARTMENTS.

SCHOOLS.	PRIMARY DEPARTMENT.					GRAMMAR DEPARTMENT.					Total for Whole School.
	From First to Second Grade.	From Second to Third Grade.	From Third to Fourth Grade.	From Fourth to Fifth Grade.	Total Primary Grades.	From Fifth to Sixth Grade.	From Sixth to Seventh Grade.	From Seventh to Eighth Grade.	From Eighth to Ninth Grade.	Total Grammar Grades.	
Andersen.....	119	102	77	69	363	144	84	47	41	316	679
Armour Street.....	177	126	127	98	528	67	64	55	17	203	731
Arnold.....	191	146	152	141	630	00	00	00	00	000	630
Bainard.....	196	116	99	46	456	31	25	24	15	95	551
Brenan.....	150	127	105	46	428	31	9	00	00	40	468
Brighton.....	84	103	86	112	385	64	20	20	18	122	507
Brown.....	134	149	160	160	603	140	61	66	62	329	932
Burr.....	174	200	127	143	614	70	61	39	9	169	813
Calhoun.....	85	122	117	61	385	48	46	34	27	155	540
Calumet Avenue.....	117	91	94	86	388	000	00	00	00	000	388
Carpenter.....	161	139	135	83	518	100	42	31	14	187	705
Central Park.....	74	97	50	69	290	62	45	25	24	156	446
Clarke.....	184	123	140	77	524	90	70	50	28	238	762
Cooper.....	246	238	180	60	704	00	00	00	00	000	704
Cottage Grove.....	155	124	120	56	464	137	110	53	81	381	845
Dore.....	111	82	103	76	372	113	41	23	24	207	579
Douglas.....	196	184	186	196	604	120	107	92	95	414	1018
Emerson.....	125	127	75	98	425	98	69	69	40	274	699
Foster.....	279	219	199	126	823	00	00	00	00	000	823
Fourteenth St., W.....	124	130	78	84	416	00	00	00	00	000	416
Franklin.....	149	121	180	131	581	265	136	68	77	546	1127
Freobel.....	146	151	84	38	419	82	45	14	13	154	573
Garfield.....	158	164	145	114	581	203	120	54	32	409	990
Grant.....	105	121	97	79	402	000	000	00	00	000	402
Hancock.....	11	14	10	10	45	000	000	00	00	000	45
Haven.....	182	149	120	78	529	105	34	28	30	205	734
Haves.....	131	100	100	111	449	92	78	51	21	257	706
Headley.....	107	153	159	66	575	95	80	37	21	233	808
Healy.....	134	114	90	26	364	00	00	00	00	000	364
Hendricks.....	47	12	41	42	142	87	74	42	29	232	371
Hendon.....	166	167	193	82	518	51	41	44	11	153	701
Huron Street.....	109	112	107	77	395	00	00	00	00	000	395
Irving.....	104	155	101	88	448	93	73	46	30	242	680

*Jefferson Grammar.	57	48	46	14	165	30	00	8	00	38	203
*Jefferson Primary	86	69	63	52	270	00	00	0	00	00	270
Jones	134	111	109	82	436	33	43	22	20	118	554
Keith	85	103	80	70	338	58	26	28	21	133	471
King	90	103	82	98	373	92	53	52	31	233	606
Kinzie	116	90	64	33	303	00	00	00	00	000	303
Koslusko	101	99	83	57	340	00	00	00	00	000	340
Langland	84	107	74	38	303	56	00	00	00	56	359
La Salle	92	71	70	48	281	76	54	43	27	200	481
Lawndale	15	20	19	23	77	13	12	9	11	45	122
Lincoln	99	156	99	123	477	123	104	82	39	350	827
Lincoln Street	102	100	95	92	380	000	00	00	00	000	389
Longfellow	227	117	77	27	458	00	00	00	00	000	458
McClellan	109	100	111	83	412	86	37	22	19	173	585
Manierre	106	127	85	69	412	86	00	00	00	000	469
Marquette	110	78	85	84	357	86	87	45	55	273	630
Montefiore	247	191	165	115	718	00	00	00	00	000	718
Moseley	80	135	113	116	444	132	125	73	51	377	821
Motley	181	136	149	82	548	000	00	00	00	000	548
Newberry	244	181	177	90	692	79	41	18	00	15	845
Oak Street	154	113	106	77	450	00	00	00	00	000	450
Oakley	108	100	118	65	391	69	70	45	26	210	601
Ogden	60	71	102	46	279	212	113	82	48	435	734
Pearson Street	176	137	163	96	512	000	00	00	00	000	512
Pickard	145	52	23	20	240	000	000	00	00	000	240
Polk Street	202	156	113	67	538	000	000	00	00	000	538
Raymond	106	140	89	78	413	54	42	47	28	171	584
Rogers	137	139	108	103	487	00	00	00	00	000	487
Seannon	156	161	113	67	497	39	18	14	9	80	577
Sheldon	84	103	104	70	364	00	00	00	00	000	364
Sheridan	112	125	85	33	717	74	45	33	23	175	480
Skinner	168	178	220	151	305	155	146	97	65	463	1180
Thomas Hoynes	35	64	50	51	194	85	52	35	34	206	400
Thompson	176	143	90	21	430	87	50	27	16	180	610
Thurman	96	110	69	59	334	24	00	00	00	24	358
Vander Street	206	174	130	73	583	00	00	00	00	000	583
Von Humboldt	81	110	70	61	322	40	23	15	9	87	409
Walsh	195	185	121	64	565	86	33	24	8	151	716
Walsh	184	165	118	75	542	00	00	00	00	000	542
Ward	131	116	135	66	448	130	82	30	30	272	720
Washington	110	99	142	71	423	45	77	21	14	157	579
Webster	200	226	170	128	724	124	39	23	10	196	920
Wells	206	158	158	81	603	000	00	00	00	000	603
Wentworth Avenue	169	99	78	70	356	000	00	00	00	000	356
Wicker Park											
Totals	10,395	9,530	8,147	5,912	33,984	4,475	2,902	1,927	1,389	10,693	44,677
In Ungraded Room in Jones School					10						10
Totals					33,994					10,693	44,687

\*School organized May, 1887.

†School organized February, 1887.

‡Closed as a Grammar School upon opening of Hendricks School.  
§Organized as a Primary School upon opening of Hendricks School.

ENROLLMENT, ATTENDANCE, ETC., DURING SCHOOL YEAR 1886-87.

HIGH SCHOOLS.	ENROLLMENT OF PUPILS					AGE OF PUPILS AT DATE OF FIRST ENROLLMENT DURING THE YEAR.										
	BY GRADES.					BY SEXES.			Total.	Between 12 and 13 years.	Between 13 and 14 years.	Between 14 and 15 years.	Between 15 and 16 years.	Between 16 and 17 years.	Over 17 years.	Total.
	Ninth Grade.	Tenth Grade.	Eleventh Grade.	Twelfth Grade.	Total.	Males.	Females.									
North Division.....	205	110	73	55	443	122	221	443	4	19	56	110	116	138	443	
South Division.....	244	183	126	54	607	161	446	607	0	9	59	139	172	238	607	
West Division.....	442	317	179	99	1037	221	816	1037	0	36	110	227	261	401	1037	
Totals.....	891	610	378	208	2087	504	1583	2087	7	63	225	476	549	767	2087	

High Schools.	Average Daily Membership.				Average Daily Attendance.					Per Cent. of Attendance.					Promotion by Grades.				Graduates.		
	Grades.				Total.	Grades.				Total.	By Grades.					Total.	Grades.			Four Year General Course.	Three Year Classical Course.
	Ninth Grade.	Tenth Grade.	Eleventh Grade.	Twelfth Grade.		Ninth Grade.	Tenth Grade.	Eleventh Grade.	Twelfth Grade.		Ninth Grade.	Tenth Grade.	Eleventh Grade.	Twelfth Grade.	Ninth to Tenth.		Tenth to Eleventh.	Eleventh to Twelfth.	Total.		
N. Div.	174.0	97.6	64.7	57.1	393.4	166.6	92.9	62.6	54.5	376.6	95.7	95.2	90.7	85.4	95.7	135	81	57	332	57	0
S. Div.	210.3	156.4	108.1	48.4	523.2	262.1	149.8	104.0	40.6	592.5	96.1	95.8	96.3	96.2	96.0	156	121	94	418	47	0
W. Div.	380.7	283.5	155.5	42.9	912.6	362.5	270.4	150.0	87.1	870.0	96.2	95.3	96.4	93.7	95.3	318	260	139	805	87	1
Totals.	765.0	537.5	328.3	198.4	1829.2	731.2	513.1	316.6	188.2	1749.1	95.5	95.4	96.4	94.9	95.6	609	462	292	192	1555	1

## HIGH SCHOOLS.

EXPENDITURES ON ACCOUNT OF HIGH SCHOOLS FOR THE  
SCHOOL YEAR 1886-87.

HIGH SCHOOLS.	Average Daily Membership.	Amount paid for Tuition.	Cost per Pupil for Tuition.	Amount paid for Fuel, Janitors' Services and other incidental Expenses.	Total Cost for High Schools.	Total Cost per Pupil.
North Division....	303.4	\$ 18,768 79	\$ 47 70	\$ 2,752 72	\$ 21,521 51	\$ 54 45
South Division,....	523.2	22,874 89	43 72	2,951 46	25,826 35	49 36
West Division....	912.6	34,530 88	37 83	3,744 22	38,275 10	41 94
<b>Totals.....</b>	<b>1829.2</b>	<b>\$76,174 56</b>	<b>\$41 64</b>	<b>\$9,448 40</b>	<b>\$85,622 96</b>	<b>\$46 81</b>

## HIGH SCHOOL GRADUATES.

## THREE YEAR CLASSICAL COURSE.

A diploma, certifying to the completion of the Three Year Classical Course, was awarded to Leroy K. Sherman at the close of the year.

## FOUR YEAR GENERAL COURSE.

The following named pupils, having completed the Four Year General Course, were awarded diplomas at the close of the year:

## NORTH DIVISION HIGH SCHOOL.

Millie Baron,	Jennie Graham,	M. Agnes Reynolds,
Louise P. Beck,	George F. Halla,	Margaret J. Riley,
Emily E. Bracken,	Earl L. Hambleton,	Paula J. Ritter,
Hattie M. Bunnell,	Emma F. Heerwagen,	Anna Roland,
Abigail A. Cannon,	Rose James,	Minnie Rosenfield,
Annette M. Chapin,	Fanny Jehlinger,	Louis E. Sawter,
Ida M. Christenson,	Hattie Joseph,	Mary T. Schaefer,
Grace Russell Cutter,	Mamie E. Kennedy,	Cunera R. Scheffer,



Adelina C. DeVries,	Charlotte J. Kohler,	Lillian Smith,
Arthur J. Donoghue,	Matilda W. Kriegh,	Mary W. Spaulding,
Annie F. C. Fraser,	Adelaide M. Lange,	Rosa Stern,
Edith C. Freeman,	Mary Ada Learned,	Katie E. Walsh,
Rose E. Funk,	Jennie E. Mouatt,	Edith V. Watson,
Alice L. Garthe,	Katie Mulcahy,	Harry F. Weber.
Elizabeth Galbraith,	Katie E. Murphy,	August J. F. Weinrich,
Elsa R. Geiger,	Emma E. Niblock,	Vesta M. Westover.
Hattie Geselbracht,	Harry C. Parkes,	Maude Lois Whitcomb,
Jennie L. Gettleson,	Mary J. Reiling,	George T. Wiedinger,
Emma M. Getzler,	Amelia Reinach,	Nellie C. Woodcock.

## SOUTH DIVISION HIGH SCHOOL.

Kate T. Ahern,	Lola J. Hayde,	Emma E. McLean,
Lewis T. Austermell,	Grace J. Hayes,	Abraham Meyer,
William H. Bond,	Clara S. Helmer,	Christine Nelson,
Frederick A. Chappell,	Lillian Helmer,	Augusta Nusbaum,
Bertha H. Clough,	Leo J. Hettich,	Agnes W. O'Brien,
Evalyn E. Cook,	George Hibben, Jr.,	Bridget A. O'Malley,
Virginia A. Douglass,	Samuel E. Hibben,	Annie M. Robinson.
Walter B. Ennis,	Helen B. Hill,	Bertha N. Salkey,
Rosa Felsenthal,	Hilda C. Johnson;	Johanna H. Shiffman,
Mary L. Francis,	Matilda C. Krimmel,	Blanche Snyderacker,
Theresa Friedman,	Birdie A. Loeb,	Nellie Stettauer,
Adolph A. Gehrman,	Mary A. Lydon,	Minnie L. Strigl,
Minnie B. Googins,	Anna B. Malefyt,	Johanna L. Sullivan,
Agnes I. Graham,	Phoebe Martin,	Clara C. Tilford,
William H. Hathaway,	Flora Mayer,	Elizabeth L. VanPelt.
Laura M. Wait,	Harriet F. Willetts,	
Bertha M. Werkmeister,	Tennie C. Woodward.	

## WEST DIVISION HIGH SCHOOL.

Mary F. Alden,	M. Ellen Grovesteen,	Harry A. Plumb;
Kittie Armstrong,	Caroline B. Havens,	Camilla C. Powell,
Helen A. Baker,	Lucy C. Hayes,	Annie A. Rend,
Jessie L. Barnes,	Emma L. Holmes,	Emma B. Rickert,
Beulah B. Barstow,	Minnie Holmes,	Minnie H. Schaffner,
Sarah E. Bigelow,	Edith S. Hooper,	Thora C. Schjoldager,
Katharine A. Bishop,	Eva M. Jones,	Ella E. Schottenfels,
Lettie E. Bond,	Mabel C. Jennings,	Emma A. Schreiner,
George D. Broome, Jr.,	Beulah E. Kennard,	Amelia Schweitzer,
Mollie A. Burke,	Mabelle A. Knapp,	D. Lee Shaw,
Jennie E. Caldwell,	William M. Lawton,	Maggie A. Shea,
Oliver N. Caldwell,	Nellie A. Lee,	Mabel E. Smallwood,
Minnie E. Carr,	Edward G. Lincoln,	Madaleine H. Starrett,
Katherine I. Carroll.	Charlotte C. Loutit,	Anna E. Stover,

Edwin W. Chandler,	Samuel J. McCormick,	Terese Temple,
Sarah F. Clinton,	Stephen M. Major,	Susie Thiebeau,
Jean M. Crumb,	Julia Marden,	Nellie H. Thomas,
Emma De la Fontaine,	Florence J. Millerd,	Charlotte A. Thompson,
Annie J. Doute,	Charles L. Mix,	Henry B. Vanzwoll,
Lizzie A. Dymond,	Nettie L. Musser,	Alice S. Vaughn,
Clarence G. Foster,	Ella C. Niebergall,	Adelaide Wakefield,
Rosina Franks,	Margaret Noble,	Florence I. Waterhouse,
Ned Ganson,	Mary T. Norton,	Caroline E. Wilcox,
Caroline W. Geisenger,	Nonie O'Callaghan,	William Willhartz,
Ella S. Gibson,	Earl Parcells,	Mary A. Wilson,
Katharine J. Gillane,	Charles A. Patterson,	Maude Wilson,
Adeline Glanz,	May A. Perkins,	Frank F. Winter,
Lillian Goodjohn,	Ruth L. Phelps,	Emma G. Wood,
Sylvia H. Grossmann,	Annie L. Pierce,	Edith L. Young.

## AMOUNT PAID FOR SALARIES.

DURING SCHOOL YEAR 1886-87.

The following statement shows the amount paid for Salaries of Superintendents, Office Employes, Teachers, Engineers and Janitors, during the School Year:

## SUPERINTENDENTS AND OFFICE EMPLOYES—

Superintendent of Schools.....	\$ 4,380 00
Assistant Superintendents of Schools (Two).....	6,720 00
Clerk.....	2,750 00
Building and Supply Agent.....	2,750 00
Attorney.....	2,750 00
Book-keeper.....	1,800 00
Chief Engineer.....	1,900 00
School Agent.....	1,100 00
Assistant Clerk.....	1,250 00
Assistant to Building Supply Agent.....	1,050 00
Assistant Clerk and Messenger.....	675 00
Messenger and Assistant in Supply Department.....	495 00
Total for Superintendents and Office Employes.....	\$ 27,620 00
Amount carried forward.....	\$ 27,620 00

Amount brought forward .....\$ 27,620 00

**TEACHERS—**

For month of September, 1886.....	\$ 106,175 83
For month of October, 1886.....	107,752 18
For month of November, 1886.....	108,734 19
For month of December, 1886.....	109,540 00
On account for January, 1887.....	85,290 28
On account for February, 1887.....	85,421 34
On account for March, 1887.....	85,848 88
For month of April, 1887, and balance for school months of January, February and March.....	190,906 44
For month of May, 1887.....	114,381 05
For month of June, 1887.....	116,554 69
<b>Total for Teachers.....</b>	<b>1,110,604 88</b>

**ENGINEERS AND JANITORS—**

For month of July, 1886.....	\$ 7,902 50
For month of August, 1886.....	7,862 50
For month of September, 1886.....	7,994 15
For month of October, 1886.....	7,976 60
For month of November, 1886.....	8,044 87
For month of December, 1886.....	8,137 50
On account for January, 1887.....	6,104 09
On account for February, 1887.....	6,193 14
On account for March, 1887.....	6,302 18
For month of April, 1887 and balance for months of January, February and March.....	14,540,35
For month of May, 1887.....	8,756,25
For month of June, 1887.....	8,928 50
<b>Total for Engineers and Janitors.....</b>	<b>\$ 98,742 63</b>
<b>Total amount paid for Salaries.....</b>	<b>\$1,236,967 51</b>

**SCHEDULE OF SALARIES**

FOR THE FISCAL YEAR 1887.

**SUPERINTENDENTS.**

Superintendent of Schools.....	\$4,500 00
Two Assistant Superintendents.....each	3,500 00

## SPECIAL TEACHERS.

Special Teacher of German.....	\$2,100 00
Special Teacher of Vocal Music.....	2,000 00
Special Teacher of Drawing in Grammar and Primary Schools..	2,000 00
Special Teacher of Drawing in High Schools and in charge of { Manual Training School.....	2,000 00
Assistant Special Teacher of Vocal Music.....	1,400 00
Assistant Special Teacher of Drawing.....	1,400 00
Special Teacher of Physical Culture.....	1,100 00

## HIGH SCHOOLS.

Principal of West Division High School.....	\$2,600 00
Principals of North and South Division High Schools..... each	2,400 00
Nine Assistants..... each	2,000 00
Six Assistants..... each	1,800 00
Two Assistants..... each	1,500 00
Twenty-three Assistants..... each	1,200 00
Three Assistants..... each	1,100 00
One Assistant..... @	1,000 00
One Assistant..... @	850 00
Two Assistants..... each	625 00

## PRINCIPALS OF GRAMMAR SCHOOLS.

*First Group—First Section.*—Principals of the Armour Street, Brown, Carpenter, Clarke, Cottage Grove, Dore, Douglas, Franklin, Froebel, Garfield, Haven, Hayes, Holden, Irving, Jonas, King, LaSalle, Lincoln, Marquette, McClellan, Moseley, Newberry, Ogden, Raymond, Skinner, Throop, Walsh, Washington, Webster, and Wells Schools, each \$2,175 per annum.

*First Group—Second Section.*—Principals of the Andersen, Brainard, Burr, Calhoun, Emerson, Headley, Hendricks, Keith, Oakley, Brighton, Scammon, Sheridan, Thomas Hoyne and Von Humboldt Schools, each \$1,700 per annum for the first year of service as Principals of Schools in this group; \$1,800 per annum for the second year of service; \$1,900 for the third year of service; \$1,950 for the fourth year of service; and \$2,000 for the fifth and subsequent years of service.

*Second Group.*—Principals of the Brennan, Central Park, and Hancock Schools, each \$1,400 per annum for the first year of service as Principals of Schools in this group; \$1,500 per annum for the second year of service; and \$1,600 per annum for the third and subsequent years of service.

## PRINCIPALS FOR PRIMARY SCHOOLS.

*First Group.*—Principals of the Arnold, Cooper, Foster, Jefferson, Manierre, Montefiore, Motley, Ward, Wentworth Avenue, and Wicker Park Schools, each \$1,400 per annum for the first year of service as Principals of Schools in this group; \$1,450 per annum for the second year of service; and \$1,500 per annum for the third and subsequent years of service.

*Second Group.*—Principals of the Calumet Avenue, West Fourteenth Street, Grant, Healy, Huron Street, Kinzie, Kosciusko, Lincoln Street, Longfellow, Oak Street, Pearson Street, Polk Street, Rogers, Sheldon, Tilden and Vedder Street Schools, and also the Assistant to the Principal of the Franklin School; each \$1,250 per annum for the first year of service as Principals of Schools in this group, or as Assistant to the Principal of the Franklin School, and \$1,350 per annum for the second and subsequent years of service.

*Third Group.*—Principals of the Langland, Lawndale, and Pickard Schools, each \$1,100 per annum.

#### ASSISTANTS TO PRINCIPALS.

Assistants to Principals of the Brown, Cottage Grove, Garfield and Wells Schools, each \$1,000 per annum.

#### HEAD ASSISTANTS.

Head Assistants who have served *ten years* or over in such capacity, each \$1,000.00 per annum.

Head Assistants who have served between *five* and *ten years* in such capacity, each \$950.00 per annum.

Head Assistants who have served *less than five years* in such capacity, each \$900.00 per annum.

#### ASSISTANT TEACHERS.

<i>All Assistants in Primary Grades:</i>	Per Annum.
For the first year of service.....	\$400 00
For the second year of service.....	475 00
For the third year of service.....	550 00
For the fourth year of service.....	600 00
For the fifth year of service.....	650 00
For the sixth and subsequent years of service.....	725 00

Assistants in Grammar Grades to receive \$50 per annum in addition to the rates paid Assistants in Primary Grades.

Assistants having charge of the First Division in Schools in which the highest grade of pupils is Fourth Grade, to receive also \$50 per annum in addition to the rates paid Assistants in Primary Grades.

Second Teachers in Half-Day Divisions to receive \$50 per annum *less* than the rates paid Assistants in Primary Grades.

Three Reserve Teachers at a salary of \$700 each per annum.

Substitutes to be paid at the rate of \$1.50 per day, for each day of actual service.

All changes in Salaries to take place at the commencement of the school month succeeding the expiration of the year's service.

## OFFICE AND OTHER EMPLOYES.

	Per Annum.
Clerk of Board of Education .....	\$2,750 00
Building and Supply Agent .....	2,750 00
Attorney of the Board .....	2,750 00
Chief Engineer .....	2,000 00
Bookkeeper .....	1,800 00
Assistant Clerk .....	1,300 00
School Agent .....	1,100 00
Assistant to Building and Supply Agent .....	1,100 00
Assistant Clerk and Messenger .....	750 00
Messenger and Assistant in Supply Department .....	540 00

## AWARD OF FOSTER MEDALS.

JUNE 24, 1887.

*Andersen School*—Mattie G. Quales.  
*Armour Street School*—Matilde Anderson.  
*Brainard School*—Emma Morey.  
*Brighton School*—Statia G. Rochford.  
*Brown School*—Charles Aarons.  
*Burr School*—Bertha L. Wernecke.  
*Carpenter School*—William E. G. Simpson.  
*Calhoun School*—Lulu Van Derslice.  
*Central Park School*—Orra May Potter.  
*Clarke School*—Gertrude Burkema, Mollie McGrath.  
*Cottage Grove School*—Edward Worcester.  
*Dore School*—Max H. Wickhorst.  
*Douglas School*—Kittie Hanafin.  
*Emerson School*—Maude J. Sherwin.  
*Franklin School*—Lina Mitchell.  
*Froebel School*—Arthur H. Robinson.  
*Garfield School*—Emma A. Korsoski.  
*Haven School*—Clara Gallup.  
*Hayes School*—Margaret L. McDougall.  
*Headley School*—Alma S. H. Fick.  
*Hendricks School*—Sarah J. Mullen.  
*Holden School*—Mary A. Doctor.  
*Irving School*—Jennie Sternfeld.  
*Jones School*—Jacob Weber.  
*Keith School*—James D. Leary.  
*King School*—Florence M. Averill.  
*La Salle School*—C. Louise Schaffner.  
*Lawndale School*—Parepa R. Roberts.  
*Lincoln School*—Katie Henrich.

*McClellan School*—Albert Blaha.  
*Marquette School*—Madge Zimmerman.  
*Moseley School*—Edith L. Hill.  
*Newberry School*—Emma K. Manske.  
*Oakley School*—Maud Carter.  
*Ogden School*—Emma Dickmann.  
*Raymond School*—May Welsh.  
*Scammon School*—Evaline Weed.  
*Sheridan School*—Julia A. Sullivan.  
*Skinner School*—Julia E. Cook.  
*Thomas Hoyne School*—Walter H. Burkert.  
*Throop School*—Kittie Roach.  
*Von Humboldt School*—Harley Parker.  
*Walsh School*—Solomon A. Guthman.  
*Washington School*—Christine Blomstad.  
*Webster School*—Lily Williamson.  
*Wells School*—Katie Meyer.

### AWARD OF FOSTER DIPLOMAS.

JUNE 24, 1887.

*Andersen School*—Clara A. Kaehler, Dora S. Ott.  
*Brainard School*—Mary Johnston.  
*Brown School*—Elsie Vane Port.  
*Cottage Grove School*—Hattie Richmond, Annie Silver.  
*Emerson School*—Mabel E. O'Neil.  
*Franklin School*—Jennie Modine, Veronica Fuchs.  
*Froebel School*—Bessie M. Adams.  
*Garfield School*—Lillie M. Reed.  
*Haven School*—Rosa Lane.  
*Hayes School*—Ethelwyn Charles.  
*Headley School*—Arthur F. McNeill.  
*Hendricks School*—Jos. T. Scott.  
*Irving School*—Laura M. Hafner.  
*Calhoun School*—Agnes Gillis.  
*King School*—Sadie S. Phelps.  
*Lawndale School*—Catharine E. Dunn.  
*Lincoln School*—Louise Mayer.  
*Marquette School*—Mary Daniels, Charles Hill.  
*Moseley School*—Grace J. Thurston, Lucy B. Kent.  
*Ogden School*—Laura Kranz.  
*Raymond School*—Mary Hochreiter.  
*Skinner School*—Emily Parker, Lulu A. Hobbs.  
*Thomas Hoyne School*—Charles R. Curtis.  
*Washington School*—Lizzie Maddy.

### W. K. SULLIVAN PRIZE.

The W. K. Sullivan Prize, for best work in Drawing, "*The Angelus*," framed, was awarded to the Skinner School.

# TEXT BOOKS ADOPTED.

FOR SCHOOL YEAR 1886-87.

## FOR HIGH SCHOOLS.

- |  |  |
|--|--|
| Putnam's Student's Atlas.                    | Perry's Introduction to Political Economy. |
| Anderson's General History, Revised Edition. | Harkness' Latin Grammar.                   |
| Warren's Physical Geography.                 | Harkness' Latin Reader.                    |
| Milne's Inductive Algebra.                   | Jones' Latin Prose Composition.            |
| Wentworth's Plane and Solid Geometry.        | Anthon's Classical Dictionary.             |
| Avery's Natural Philosophy.                  | Smith's Smaller Classical Dictionary.      |
| Ellot and Storer's Elementary Chemistry.     | Wetzel's German Grammar.                   |
| Tenney's Elements of Zoology.                | Otto's German Conversation Grammar.        |
| Sully's Teachers' Hand Book of Psychology.   | Clemm's History of German Literature.      |
| Gray's Botany.                               | Zimmerman's German Classical Reader.       |
| Ray's New Astronomy.                         | Nathan der Weise.                          |
| Hutchison's Physiology and Hygiene.          | College Series of German Plays.            |
| LeConte's Compend of Geology.                | Keetel's Elementary French Grammar.        |
| Young's Government Class Book.               | Keetel's Analytical French Reader.         |
| Song Books, Nos. 3 and 4.                    | Romans et Contes Choisis.                  |

## FOR GRAMMAR AND PRIMARY SCHOOLS.

- |  |   |
|--|---|
| Swinton's Word Book.                               | Barnes' Brief History of the United States.       |
| Appleton's First Reader.                           | Elementary Physiology and Hygiene, "How We Live." |
| Appleton's Second Reader.                          | Analytical Copy Books, small.                     |
| Appleton's Third Reader.                           | Analytical Copy Books, large.                     |
| Appleton's Introductory Fourth Reader.             | Sherwood's Business Forms, No. 1.                 |
| Appleton's Fourth Reader.                          | Sherwood's Business Forms, No. 2.                 |
| Appleton's Fifth Reader.                           | Sherwood's Business Forms, No. 3.                 |
| Harper's Introductory Geography.                   | Walter Smith's Drawing Cards.                     |
| Harper's School Geography.                         | Walter Smith's Drawing Books, small.              |
| Sheldon's Graded Examples, No. 1. Revised Edition. | Walter Smith's Drawing Books, large.              |
| Sheldon's Graded Examples No. 2.                   | Song Books, Nos. 1. and 2.                        |
| Revised Model Elementary Arithmetic.               | Chicagoer Deutsches Lesebuch, No. 1.              |
| Robinson's Complete Arithmetic.                    | Chicagoer Deutsches Lesebuch, No. 2.              |
| Wells' Shorter Course in Grammar.                  |   |



## REFERENCE BOOKS.

*Furnished by the Board of Education.*

## FOR HIGH SCHOOLS.

- |  |   |
|--|---|
| Ten Webster's Unabridged Dictionaries for each School. | Four copies of Sully's Psychology.                  |
| One Appleton's New Cyclopedia.                         | One Lyell's Geology.                                |
| One Brande & Cox's Dictionary of Art.                  | Four copies of LeConte's Elements of Geology.       |
| One Allibone's Dictionary of Authors.                  | One Dana's Manual of Geology.                       |
| One Brewer's Readers' Hand Book.                       | One Gray's Manual of Botany.                        |
| One Haydn's Dictionary of Dates.                       | One Roscoe & Schorlemmer's Chemistry.               |
| One Skeats' Etymological Dictionary.                   | One Packard's Zoology.                              |
| One Anthon's Classical Dictionary.                     | One Jordan's Manual of Vertebrates.                 |
| One Deschanel's Physics.                               | One Carpenter's Physiology.                         |
|  | One set of Guyot's Wall Maps of Physical Geography. |

## FOR GRAMMAR SCHOOLS.

- |  |  |
|--|--|
| One copy of Webster's Unabridged Dictionary for every room of Seventh and Eighth Grades.   | One Thomas' Biographical Dictionary.                   |
| One copy of Webster's Academic Dictionary for every room of other Grades above the Second. | One Smith's Classical Dictionary. (Student's Edition.) |
| One Lippincott's Gazetteer, 2 vol. edition.  | One American Condensed Cyclopedia.                     |
|  | One copy Lossing's Encyclopedia of American History.   |

## FOR PRIMARY SCHOOLS.

- |  |  |
|--|--|
| One copy of Webster's Unabridged Dictionary. | One Webster's Academic Dictionary for every room except the First and Second Grades. |
| One copy of Thomas' Biographical Dictionary. | One copy of Champlin's Persons and Places, and of Common Things.                     |

## SUPPLEMENTARY READING.

*Furnished by the Board of Education.*

## FOR EACH PRIMARY DEPARTMENT.

*For use of First, Second and Third Grade Pupils.*

Six copies of the First, Second and Third Readers of each of the following named Series of Readers, to-wit: Barnes', Monroe's, Sheldon & Co.'s and Swinton's.

*For each Fourth Grade in Primary Schools.*

Four copies of Scribner's Geographical Reader.

*For each Fourth Grade in Grammar Schools.*

Eight copies of Scribner's Geographical Reader.

FOR EACH GRAMMAR SCHOOL.

Six copies of Sheldon & Co.'s Fourth Reader.	Six copies of Gray's How Plants Grow.
Six copies of Barnes' Fourth Reader.	Six copies of How Plants Behave.
Five copies of Tales from Shakespeare. ( <i>Lamb.</i> )	Six copies of Higginson's History of the United States.
Six copies of Stories from American History.	Six copies of Historical Reader.
Six copies of Mrs. Agassiz's First Lessons in Natural History.	Three copies of Johonnot's Natural History Reader.
Six copies of Hooker's Child's Book of Nature.	Three copies of Johonnot's Geographical Reader.

At the meeting of the Board of Education, held November 16, 1887, the following books for Supplementary Reading in the Grammar Grades were stricken from the list to be supplied to the Schools, to wit:

Mrs. Agassiz's First Lessons in Natural History.	Gray's How Plants Behave.
Gray's How Plants Grow.	Historical Reader ( <i>Shepherd's</i> ).

The following books have been adopted since the beginning of the School Year 1887-88 for use as Supplementary Reading matter for the Primary Grades in place of the list above named, to be furnished in sets of twenty copies of each book:

*First Grade.*

Sheldon's First Reader.  
Barnes' First Reader.  
Swinton's Advanced First Reader.  
First Reader of Student's Series.—*Boyden*.

*Second Grade.*

Stickney's First Reader.  
Cats and Dogs.—*Johonnot*.  
The Book of Folk Stories.

*Third Grade:*

Feathers and Fur.—*Johonnot*.  
Stickney's Second Reader.  
The Book of Fables.

*Fourth Grade.*

Heroic Deeds.—*Johonnot*.  
Hooker's Book Nature, Part 1.  
Andersen's Fairy Tales, First Series.

## NAMES OF TEACHERS EMPLOYED.

MAY, 1888.

Names in Small Capitals indicate Principals of Schools and Special Teachers; in Italics, Head Assistants; and in German Text, Teachers of German.

NAME.	SCHOOL.	RESIDENCE.
Abbott, Mary A.....	Headley.....	194 Wesson Street.
Adams, Alice M.....	Webster.....	3717 Langley Avenue.
ADAMS, CARRIE G.....	Polk Street.....	408 Washington Boul'd.
Adams, Carolyn P.....	Washington.....	Oak Park, Ill.
Adams, Elvira H.....	Armour Street.....	Oak Park, Ill.
Adams, Kittie E.....	Cooper.....	476 Center Avenue.
Adams, Maggie C.....	Longfellow.....	476 Center Avenue.
Adams, Mary T.....	Rogers.....	476 Center Avenue.
Adams, Mattie J.....	Montefiore.....	294 Washington Boul'd.
Adams, Nettie R.....	Haven.....	2104 Michigan Avenue.
Adams, Sophia B.....	King.....	422 S. Oakley Avenue.
Abler, Hannah.....	Harrison.....	41 E. Thirteenth Street.
Ahern, Ellen.....	Humboldt.....	811 N. Leavitt Street.
Ahern, Mary.....	Humboldt, Boul'd Br..	811 N. Leavitt Street.
Ahern, Mary.....	Healy.....	2953 Butler Street.
Aiken, Lois M.....	Thos. Hoyne.....	73 N. State Street.
Alexander, Addie M.....	Franklin.....	Palatine, Ill.
Alexander, M. Letitia.....	Calumet Avenue.....	Englewood, Ill.
Allen, Carrie A.....	Hoffman Avenue.....	Itasca, Ill.
Allen, Jennie.....	Arnold.....	396 Belden Avenue.
ALLING, JAMES C.....	Central Park.....	1020 Park Avenue.
Allison, Jennie.....	Columbus.....	659 W. Huron Street.
Alpiner, Flora E.....	Andersen.....	418 W. Indiana Street.
Alstrup, Charlotte.....	Burr.....	940 Milwaukee Avenue.

Anderson, Annie J. ....	Motley .....	422 W. Ohio Street.
Anderson, Mary V. ....	Kosciusko .....	592 W. Huron Street.
Anderson, Nellie W. ....	Haven .....	2927 Indiana Avenue.
Andree, Hermine .....	Grant .....	155 Sheffield Avenue.
Andrews, May .....	Montefiore .....	251 Winchester Avenue.
Andrews, Alice L. ....	Hoffman Avenue .....	Humboldt Park.
Apel, Antonia .....	Foster .....	509 Adams Street.
Armstrong, Edith .....	Haven .....	3144 Indiana Avenue.
Arzt, Louise E. ....	Wells .....	639 W. Superior Street.
Atkinson, Emma .....	Jefferson .....	581 W. Harrison Street.
Atkinson, Olive T. ....	Langland .....	983 N. Leavitt Street.
Atwell, Cora S. ....	Irving .....	740 Congress Street.
Austin, Ethel .....	Arnold .....	328 Hudson Avenue.
Austin, Georgiana M. ....	La Salle .....	328 Hudson Avenue.
Averill, Carrie L. ....	Irving .....	958 W. Monroe Street.
Ayres, Grace B. ....	Washington .....	882 W. Monroe Street.
Ayres, Lillie G. ....	Central Park .....	882 W. Monroe Street.
AYRES, LAURA D. ....	Armour Street .....	537 W. Jackson Street.
BABCOCK, CHARLES F. ....	Holden .....	2701 Michigan Avenue.
Backus, Olive .....	Wells .....	658 Fulton Street.
Bacon, Annie L. ....	Sheldon .....	Normal Park, Ill.
Bacon, Hattie B. ....	Newberry .....	Normal Park, Ill.
Baertjdyk, Amelia .....	Skinner .....	77 Uhland Street.
Baertjdyk, Elizabeth .....	Langland .....	77 Langdon Street.
Bailey, Cecilia H. ....	Thos. Hoynes .....	96 Dearborn Avenue.
Bailey, Charlotte O. ....	South Division High .....	3024 Prairie Avenue.
Baird, Lily M. ....	Hoffman Avenue .....	29 Palmer Avenue.
Bairnson, Mary J. R. ....	Humboldt .....	1002 N. Fairfield Avenue.
Baker, Helen A. ....	Froebel .....	423 S. Robey Street.
Baker, M. Jennie .....	Brenan .....	3160 Wabash Avenue.
Baker, Marie L. T. ....	Lincoln .....	1839 Frederick St., L. V.
Baker, Mary E. ....	Sheridan .....	161 S. Green Street.
Baldwin, Caroline .....	Burr .....	2925 Prairie Avenue.
Ball, Agnes E. ....	Washington .....	324 Washington Boul'd.
Bamberger, Ida A. ....	Armour Street .....	65 Hamilton Avenue.
Banks, Grace M. ....	Walsh .....	Evanston, Ill.
BANNAN, GEORGE C. ....	Haven .....	3149 Prairie Avenue.
Bannerman, Ada L. ....	Raymond .....	Blue Island, Ill.
Barber, Fanny A. ....	Lincoln .....	1854 Wellington St., L. V.
Barber, Matey C. A. ....	Armour Street .....	636 Washington Boul'd.
Barclay, Elvira D. ....	Newberry .....	444 Garfield Avenue.
Barker, Esther J. W. ....	Headley .....	236 Bissell Street.
BARNARD, ALICE L. ....	Jones .....	Washington Heights, Ill.
Barnard, Alice S. ....	Webster .....	Washington Heights, Ill.
BARNES, ERASTUS A. ....	Webster .....	3445 Indiana Avenue.

Barnes, Myra L.....	Webster.....	3445 Indiana Avenue.
Bartelme, Adeline T.....	North Division High.....	355 Ogden Avenue.
Bartelme, Mary M.....	Armour Street.....	355 Ogden Avenue.
BARTHOLF, CHARLES S.....	Emerson.....	1434 Wabash Avenue.
BARTHOLF, WILL J.....	Hancock.....	1434 Wabash Avenue.
Bartfy Johanna.....	Brenan.....	2973 S. Park Avenue.
Baskerfield, Julia F.....	Burr.....	Ravenswood, Ill.
Bastin, Ellen B.....	South Division High.....	3330 S. Park Avenue.
Bates, Nellie F.....	Douglas.....	3620 Vernon Avenue.
Bauld, Margaret H.....	Hancock.....	1276 W. Van Buren Street.
Bauman, Nelly M.....	Ogden.....	1884 Wellington Av., L. V.
Baur, Clara L.....	Hendricks.....	125 Webster Avenue.
Baynes, Sarah J.....	Franklin.....	30 E. Erie Street.
Bean, Lizzie.....	Montefiore.....	281 W. Monroe Street.
Beardsley, Cornelia.....	Headley.....	329 Dayton Street.
Beaubien, Nellie B.....	Wells.....	43 Irving Place.
Beck, Lenora E.....	Montefiore.....	598 W. Adams Street.
Beck, Lizzie F.....	Headley.....	293 Webster Avenue.
Becker, Marie M.....	Headley.....	359 Lincoln Avenue.
Beckley, Emma.....	Wells.....	357 W. Huron Street.
Beckley, Theresa E.....	Oakley.....	357 W. Huron Street.
Beckmann, Elisabeth.....	Burr.....	256 Sheffield Avenue.
Beckmann, Anna.....	Central Park.....	256 Sheffield Avenue.
Beclin, Annie E.....	Huron Street.....	261 N. Franklin Street.
Beclin, Sadie L.....	Pearson Street.....	261 N. Franklin Street.
Beebe, Elizabeth B.....	Kosciusko.....	172 Armitage Avenue.
Belden, Anna F.....	W.D. High & Mn'l Tr'ng.....	142 S. Ashland Avenue.
Belding, Frances D.....	Brainard.....	154 Leavitt Street.
Bell, Charlotte.....	Headley.....	600 Lincoln Avenue.
Bellinghausen, Marie.....	Lincoln.....	283 Bissell Street.
Bellwood, Lottie L.....	Central Park.....	2538 Calumet Avenue.
Bennett, Annie E.....	Burr.....	Waukegan, Ill.
Bennett, Clara C.....	Oakley.....	Moreland, Ill.
Bennett, Constance R.....	Dore.....	423 Ogden Avenue.
Benson, Bertha.....	Skinner.....	343 S. Paulina Street.
Benson, Frances E.....	Thos. Hoyne.....	244 Erie Street.
Benson, Nellie.....	Clarke.....	343 S. Paulina Street.
Benzing, Cybia.....	Newberry.....	461 Dayton Street.
Bergh, Rosalie F.....	Arnold.....	354 Mohawk Street.
Bertrand, Anna C.....	Garfield.....	54 Johnson Street.
Beryson, Grace.....	Vedder Street.....	189 Wesson Street.
Bevans, Alice A.....	Ogden.....	24 Wisconsin Street.
BEVANS, HOMER.....	La Salle.....	Englewood, Ill.
Bigelow, Alice A.....	Douglas.....	3020 Indiana Avenue.
Bigelow, Lucretia J.....	Scammon.....	178 S. Morgan Street.
Birge, Mary L.....	Sheridan.....	3150 Forest Avenue.

Bishop, Laura C.....	Hendricks.....	95 Park Avenue.
BLACKMAN, ORLANDO....	<i>Sp. T. Vocal Music</i> ...	521½ Fulton Street.
BLANCHARD, HELEN N....	Wicker Park.....	Woodlawn Park.
<i>Blanks, Emma K</i> .....	Holden.....	1466 Michigan Avenue.
Blanks, Louise C.....	Cottage Grove.....	1466 Michigan Avenue.
Blanks, Mary C.....	Healy.....	1466 Michigan Avenue.
Bliss, Helen J.....	Von Humboldt.....	816 Fairfield Avenue.
BLOCK, LEWIS J.....	Douglas.....	1 Thirty-first Street.
Blodgett, Florence N....	Clarke.....	465 S. Paulina Street.
Blodgett, Jessie E.....	Dore.....	766 W. Adams Street.
Bobe, Henrietta D.....	Brainard.....	354 Claremont Avenue.
Bobe, Jennie S.....	Brainard.....	354 Claremont Avenue.
Boland, Mary E.....	Manierre.....	138 Eugenie Street.
Bonfield, Annie R....	Brighton.....	968 Thirty-first Street.
Bonfield, Mary.....	Ward.....	3025 Wabash Avenue.
Booth, Florence.....	La Salle.....	141 Lincoln Avenue.
Borcherdt, Anna.....	Brown and Emerson.....	512 Dearborn Avenue.
Borthwick, Lizzie V....	Irving.....	Oak Park, Ill.
Boss, Mary A.....	Pickard.....	232 Irving Avenue.
Bosse, Bertha.....	Headley.....	435 E. Division Street.
Boughan, Agnes.....	Washington.....	286 Warren Avenue.
<i>Boughan, Mary J. W.</i> ...	Washington.....	286 Warren Avenue.
Bowen, Kittle M. J. ....	Manierre.....	25 Town Street.
Bowers, Teresa A.....	Burr.....	177 Howe Street.
Boyce, Mary M.....	La Salle.....	54 Lincoln Avenue.
Boyden, Helen M.....	Lincoln.....	864 N. Halsted Street.
Braafsch, Hedwig S.....	Andersen.....	150 Park Street.
Bracken, Emma A.....	Ogden.....	49 Pine Street.
BRADFORD, BRADDIE B....	Arnold.....	339 Dayton Street.
Bradley, Susie A.....	Calumet Avenue.....	2964 S. Park Avenue.
Brady, Alice E.....	Arnold.....	79 Lincoln Avenue.
Brady, Emma A.....	Arnold.....	79 Lincoln Avenue.
Brady, M. Arabella.....	Marquette.....	11 Aberdeen Street.
Brady, Mary C.....	Hayes.....	158 Park Avenue.
BRAYTON, JAMES H.....	Raymond.....	Englewood, Ill.
Brayton, Laura T.....	Skinner.....	638 W. Jackson Street.
Brazill, Mary E.....	McClellan.....	3038 Lowe Avenue.
Brechbill, Mary O.....	Headley.....	281 Webster Avenue.
Brennen, Agnes.....	Sheridan.....	11 E. Thirty-third Street.
Brennan, Kittle.....	Jones.....	131 E. Twenty-second St.
Breyer, Emma.....	Von Humboldt.....	139 Evergreen Avenue.
Bridgman, Harriet M....	Emerson.....	782 Washington Boul'd.
Briggs, Amelia C.....	Lincoln.....	24 Wisconsin Street.
Briggs, Ida M.....	Clarke.....	237 Winchester Avenue.
Britain, Adella M....	Grant.....	630 W. Adams Street.
<i>Brookings, M. Ellen</i> ....	Moseley.....	3029 Vernon Avenue.

Brooks, Sarah A.	Haven	1832 Wabash Avenue.
Bross, Natalie	Skinner	170 E. Indiana Street.
Broussais, Marie A.	N. and S. Div. High	211 Thirty-second Street.
Brown, Agnes M.	Burr	95 E. Chicago Avenue.
Brown, Emma L.	Central Park	Maywood, Ill.
Brown, Jane D.	Central Park	1301 W. Madison Street.
Brown, Kate	Clarke	667 W. Adams Street.
Brown, Mary E.	Grant	289 Oakley Avenue.
Brown, Minnie A. S.	Brenan	2260 State Street.
Browne, Lizzie R.	Douglas	180 Thirty-first Street.
Brownell, Mary S.	Wells	429 Washington Boul'd.
Brust, Louisa	Raymond	1630 Prairie Avenue.
Bryant, Mary B.	Central Park	15 Francisco Street.
Buckley, Lizzie C.	Franklin	537 Garfield Avenue.
Buckley, Lynora L.	LaSalle	537 Garfield Avenue.
Buechel, Caroline	Scammon	756 W. Madison Street.
Buhmann, Elizabeth C.	Moseley	19 Mohawk Street.
Bull, Sophia	Armour Street	306 W. Indiana Street.
Bunker, Alice T.	Longfellow	67 Henry Street.
Bunn, Martha E.	Humboldt	816 N. Fairfield Avenue.
Burcky, Louise	Moseley	Englewood, Ill.
Burke, Maggie E.	Oakley	871 Fulton Street.
Burke, Mary	Pearson	190 Chestnut Place.
Burke, Mary L.	Armour Street	664 W. Erie Street.
Burke, May S.	Hendricks	578 W. Congress Street.
Burke, Nellie M.	Wells	199 N. Paulina Street.
Burlin, May A.	Calhoun	1160 W. Jackson Street.
Burns, Alice L.	Pickard	9 Staunton Street.
Burns, Annie M.	Brown	885 W. Monroe Street.
Burns, Helen M.	Rogers	329 S. Morgan Street.
Burns, Jennie M.	Washburne	329 S. Morgan Street.
Burns, Mary	Washington	194 N. May Street.
Burrows, Martha A.	Wells	1199 Washington Boul'd.
Busch, Lillie E.	Throop	37 Winthrop Place.
Busch, Rose	Longfellow	37 Winthrop Place.
Bushnell, Anna E.	Lincoln	24 Wisconsin Street.
Butler, Emma A. W.	Keith	3508 Indiana Avenue.
BUTLER, HELEN A.	Headley	290 Garfield Avenue.
BUTTERFIELD, HARRIET M.	Pearson Street	Commercial Hotel.
Butts, Augusta E.	Washington	324 Washington Boul'd.
Buzzelle, Nellie	Langland	988 N. Leavitt Street.
Cahill, Mary	Manierre	334 Hudson Avenue.
Cahill, Mary L.	Sheridan	62 Swift Place.
Cairns, Sarah F.	Garfield	494 S. Morgan Street.
Caldwell, Anna M.	Hayes	339 Warren Avenue.

Caldwell, Laura R.	Kosciusko	339 Warren Avenue.
Calvert, Alice E.	Webster	4225 Oakenwald Avenue.
Camann, H. B.	Ass't. Sp. T. Phys. Cult.	3010 Parnell Avenue.
Campbell, Elizabeth D.	Lincoln Street	112 S. Lincoln Street.
Campbell, Ellen A.	Haven	1911 Wabash Avenue.
Campbell, Jennie C.	Andersen	571 N. Hoyne Avenue.
Canaday, Celia	Carpenter	Ravenswood, Ill.
Canevin, Susie O.	Huron Street	21 Starr Street.
Canney, Alice B.	Harrison	191 Twenty-fourth St.
Cannon, Abbie A.	Vedder Street	30 Goethe Street.
Cannon, Abigail A.	Manierre	370 N. Franklin Street.
Cannon, Celia G.	Humboldt	32 Goethe Street.
Cannon, Julia A.	Oak Street	421 Oak Street.
CANNON, MARY E.	Oak Street	421 Oak Street.
Cannon, Theresa A.	Franklin	421 Oak Street.
Cardona, Carlotta T.	Froebel	17 Winthrop Place.
Carney, Sadie C.	Brenan	919 Forty-first Street.
Carpenter, Ellen W.	Brown	62 Park Avenue.
Carpenter, Jennie S.	Dore	232 Ewing Street.
Carr, Minnie E.	Oakley	271 S. Western Avenue.
Carroll, Lizzie V.	Cooper	349 Center Avenue.
Carroll, Sarah A. F.	Foster	423 Fifty-ninth Street.
Carson, Mary	Sheridan	Arlington Heights, Ill.
Carter, Vanilla V.	King	773 W. Lake Street.
Case, Sophie M.	Hayes	396 Warren Avenue.
Casey, Kitty E. M.	Harrison	3160 La Salle Street.
Casey, Maggie B.	Rogers	116½ S. Sangamon Street.
Casey, Mary F. P.	Webster	804 Sixty-second Street.
Casey, Nellie	Foster	626 W. Taylor Street.
Caskey, Edith	Washburne	264 Maxwell Street.
Caffary, Bella	Sheridan	3200 Rhodes Avenue.
Cassel, Jessica K.	King	1018 W. Adams Street.
Cassidy, Jennie L.	Franklin	239 Chestnut Place.
Cassidy, Maggie M.	Longfellow	53 Newberry Avenue.
Cassidy, Sarah A.	Longfellow	53 Newberry Avenue.
Cavanah, Catherine B.	King	Lawndale Av. & Polk St.
Cavanah, Lizzie A.	King	Lawndale Av. & Polk St.
Cavanaugh, Julia A.	Huron Street	155 E. Indiana Street.
Caverno, Cora	Raymond	3528 Prairie Avenue.
Chacksfield, Georgiana.	Lincoln Street	7 S. Peoria Street.
Chadwick, Mary G.	Cottage Grove	60 Oak Avenue.
Chamberlin, Cynthia E.	Webster	4010 Indiana Avenue.
Chandler, Alice	Reserve Teacher	877 W. Adams Street.
Chapin, Carrie E.	Moseley	Englewood, Ill.
Chapman, Ann E.	La Salle	661 La Salle Avenue.
Chapman, Emily A. N.	Calhoun	1239 Wilcox Avenue.



Chart, Susie E . . . . .	Lincoln . . . . .	286 E. Erie Street.
Chase, Alice M . . . . .	Calhoun . . . . .	1105 W. Jackson Street.
Chenoweth, Sophie . . . . .	Montefiore . . . . .	981 W. Adams Street.
CHRISTENSEN, EFFIE A.M. . . . .	Langland . . . . .	173 W. Indiana Street.
Christian, Libbie A. . . . .	Montefiore . . . . .	223 Park Avenue.
Christian, Kate J. . . . .	Montefiore . . . . .	223 Park Avenue.
Christiansen, Mary L. . . . .	Vedder Street . . . . .	1107 Wrightwood Av. L. V.
Christie, Emma E. . . . .	Garfield . . . . .	Englewood, Ill.
Christopher, Kate M. H. . . . .	Wells . . . . .	521 W. Erie Street.
Church, Grace . . . . .	Jefferson . . . . .	42 Winthrop Place.
Clafin, James F . . . . .	W. Division High . . . . .	262 Ashland Boulevard.
Clancey, Jennie M. . . . .	Lincoln . . . . .	315 Lincoln Avenue.
Clancey, Margaret A. . . . .	Brighton . . . . .	3235 Fox Street.
Clancey, Minnie N. . . . .	Ogden . . . . .	51 Surrey Court, L. V.
Clark, Anna B. . . . .	McClellan . . . . .	Englewood, Ill.
Clark, Annie B. . . . .	Hancock . . . . .	716 S. California Avenue.
Clark, Lottie C. . . . .	Foster . . . . .	377 Marshfield Avenue.
Clark, Luella H. . . . .	Lawndale . . . . .	1190 Millard Avenue.
Clarke, Fannie E. . . . .	Armour Street . . . . .	1044 Wilcox Avenue.
Clarke, Hattie . . . . .	Hayes . . . . .	602 Fulton Street.
Clarke, Jennie . . . . .	Dore . . . . .	166 Aberdeen Street.
Clarke, Martha G. . . . .	Jones . . . . .	1914 Indiana Avenue.
Clay, Maria P. . . . .	Calumet Avenue . . . . .	2937 Vernon Avenue.
Clayberg, George M. . . . .	W. Div. High . . . . .	204 Dearborn Avenue.
Clock, Diana V. H. . . . .	Montefiore . . . . .	695 W. Erie Street.
Clojjet, Anna E. . . . .	Marquette . . . . .	367 Larrabee Street.
Clough, Serenia E. . . . .	Hoffman Avenue . . . . .	Arlington Heights, Ill.
Cobb, Elizabeth M. . . . .	Franklin . . . . .	190 Eugenie Street.
Cochrane, Martha . . . . .	Longfellow . . . . .	86 Center Avenue.
Codd, Margaret J. . . . .	Moseley . . . . .	2256 Wabash Avenue.
Coe, Esther L. S. . . . .	Calumet Avenue . . . . .	124 Twenty-fourth Street.
Coffee, Lizzie M. . . . .	Vedder Street . . . . .	320 Mohawk Street.
Colby, Francella . . . . .	Cottage Grove . . . . .	68 Thirty-seventh Street.
Colby, Sarah . . . . .	King . . . . .	862 W. Adams Street.
Cole, Gertrude O. . . . .	Calumet Avenue . . . . .	3139 Forest Avenue.
Coleman, Mary T. . . . .	Kinzie . . . . .	242 Superior Street.
Coles, Ella R. . . . .	King . . . . .	1027 W. Adams Street.
Collins, Maggie A. C. . . . .	Pearson Street . . . . .	33 Whiting Street.
Colver, Susie E. . . . .	McClellan . . . . .	100 Douglas Avenue.
Comerford, Lizzie A. . . . .	Brenan . . . . .	555 Twenty-sixth Street.
Compton, Helen D. . . . .	S. Div. High . . . . .	Woodruff Hotel.
Conde, Pauline . . . . .	Throop . . . . .	142 S. Ashland Avenue.
Conley, Rosanna . . . . .	Oak Street . . . . .	219 Townsend Street.
Conley, Sarah E. . . . .	Haven . . . . .	1537 Wabash Avenue.
Connolly, Sarah C. . . . .	Franklin . . . . .	52 E. Huron Street.
Conner, Bessie M. . . . .	Walsh . . . . .	119 Sebor Street.

Considine, Annie T.....	McClellan.....	3813 Wentworth Avenue.
Considine, Virginia E.....	Columbus.....	734 W. Indiana Street.
Cook, Emilie H.....	S. Div. High.....	2511 Michigan Avenue.
Cook, IDA M.....	Brighton.....	Fuller St., n. Ashland Av.
Cook, Maggie.....	Arnold.....	136 Seminary Avenue.
Cook, M. Josephine.....	Cottage Grove.....	3731 Langley Avenue.
Cook, Viola E.....	Skinner.....	361 W. Jackson Street.
Cooke, Anna L.....	Keith.....	3531 Dearborn Street.
Cooley, Lottie I.....	Wells.....	728 W. Chicago Avenue.
Cooper, Alice J.....	Wells.....	625 Fulton Street.
Cooper, Ella J.....	Headley.....	256 Fremont Street.
Cooper, May.....	Throop.....	41 Winthrop Place.
Corbin, Ellen M. W.....	Jones.....	2417 Prairie Avenue.
Corigan, Lizzie A....	Calumet Avenue.....	3229 Indiana Avenue.
Cosgrove, Mary C.....	Garfield.....	826 W. Taylor Street.
Cossar, Clara E. L.....	Emerson.....	44 Seeley Avenue.
Costello, Margaret G.....	Holden.....	3601 S. Halsted Street.
Cougle, Susan E.....	Harrison.....	1337 Michigan Avenue.
Cowan, Kate.....	Emerson.....	239 S. Robey Street.
COWAN, MINNIE R.....	Brenan.....	3519 Stanton Avenue.
Cowan, Susie L.....	McClellan.....	3519 Stanton Avenue.
Cox, Agnes.....	Ass't. Sp. T. Vocal M.....	591 W. Van Buren Street.
Cox, HENRY C.....	Froebel.....	451 Irving Avenue.
Craigmile, Fannie E.....	Hoffman Avenue.....	La Grange, Ill.
Crain, Mary E.....	Moseley.....	163 Twenty-fifth Street.
Cramer, Marie C.....	Hayes.....	158 Park Avenue.
Crane, Olivia A.....	Tilden.....	16 Hamilton Avenue.
Craney, Mary E.....	Montefiore.....	54 S. Sangamon Street.
Cravens, Helen A.....	Brown.....	326 Warren Avenue.
Crawford, Emma E.....	Douglas.....	Woodlawn Park, Ill.
Crilly, Nellie M.....	Garfield.....	32 Waller Street.
Crisen, Antonia A.....	Garfield.....	178 DeKoven Street.
Crisler, A. Gertrude.....	Headley.....	1009 N. Clark Street.
Cross, Mary H.....	Armour Street.....	1036 Wilcox Avenue.
Crowe, Julia A.....	Harrison.....	3138 Wabash Avenue.
Crowe, Mary A.....	Raymond.....	3138 Wabash Avenue.
Crowell, Fannie J.....	Garfield.....	337 W. Monroe Street.
Crumb, Frances L.....	Irving.....	845 W. Adams Street.
Cull, Annie F.....	Froebel.....	225 Sebor Street.
Cunningham, Anna M.....	Healy.....	3001 Dearborn Street.
Cunningham, Sara L.....	Oak Street.....	296 Dayton Street.
Cureton, Mary L.....	Emerson.....	846 W. Congress Street.
Cureton, Delia E.....	Emerson.....	846 W. Congress Street.
Curle, Mary A.....	Ogden.....	391 N. State Street.
Curran, Joanna R.....	Throop.....	273 Loomis Street.
CURRAN, MAGGIE A.....	Jefferson.....	273 Loomis Street.

Currier, Emily C.	Tilden	Oak Park, Ill.
Curtis, Hannah S.	Brown	735 W. Monroe Street.
Curtis, Kate B.	Hoffman Avenue	Maplewood, Ill.
Curtis, Leonidas A.	S. Div. High	3755 Vincennes Avenue.
CURTIS, LOUISE S.	Cottage Grove	3418 Rhodes Avenue.
Curtiss, May E.	Arnold	155 Seminary Avenue.
Cusack, Virginia	Irving	746 W. Monroe Street.
Cushing, Nellie F.	Walsh	503 Hermitage Avenue.
Cutler, Julia K.	Irving	420 S. Leavitt Street.
Cutter, Lizzie N.	LaSalle	416 Center Street.
Dabbs, Sarah A.	Moseley	2720 Michigan Avenue.
Daley, Annie E.	Columbus	445 W. Indiana Street.
Daley, Mary E.	Cooper	353 South May Street.
Dalton, Anna P.	Longfellow	903 Throop Street.
Dalton, Kate.	Newberry	1238 Seminary Place.
Daly, Ellen T.	Franklin	320 North Franklin Street.
Daly, Lizzie F.	Garfield	320 North Franklin Street.
Daly, Lizzie R.	Ogden	335 E. Ohio Street.
Daly, Minnie E.	Hendricks	335 East Ohio Street.
Daly, Sarah A.	Holden	106 Sherman Street.
Danforth, Mary E.	Jones	Englewood, Illinois.
Dannehy, Mary M. D.	Wells	314 West Huron Street.
Darrow, Edward E.	South Division High.	2737 Prairie Avenue.
Darrow, Mary E.	Sheridan	2737 Prairie Avenue.
David, Justine	Franklin	211 Wells Street.
Davis, Emma F.	Marquette	901 West Jackson Street.
Davis, Mary A.	Calhoun	115 Colorado Avenue.
Davis, Mary E.	Hancock	170 Albany Avenue.
Davy, Maggie E.	Carpenter	160 North May Street.
Davy, Mary E.	Manierre	41 Goethe Street.
Dayton, Issie T.	Moseley	2415 Michigan Avenue.
Deal, Edith	Headley	260 Bissell Street.
Dean, Mary H.	Polk Street	185 South Sangamon St.
Dean, Sophia L.	Armour Street	16 Ogden Avenue.
Decker, Catherine M.	La Salle	180 Goethe Street.
Decker, Lettie S.	Garfield	210 Center Avenue.
Decker, Nettie G. W.	Arnold	1000 North Halsted St.
Deckwer, Emma M.	Carpenter	41 Walnut Street.
Deering, Alice A.	Raymond	261 Forquer Street.
Deggeller, Catherine	Ogden	942 North Halsted Street.
Degnan, Annie.	Burr	1166 Fulton Street,
De Goode, Susie	Cooper	469 South Robey Street.
Delafontaine, Marc	South Division High.	64 Park Avenue.
DeLano, Addie J.	Wells	248 East Ohio Street.
Del Panco, Beffie	Tilden	25 Walnut Street.

Del Banco, Miriam..	Emerson	25 Walnut Street.
DeLuce, Arvilla C.....	Calhoun	193 South California Ave.
DeLuce, Mary A.....	Calhoun	193 South California Ave.
Denig, Louise F.....	Wells	Elmhurst, Illinois.
Devine, Margaret.....	Cottage Grove	55 Thirty Second Street.
Dew, Agnes E.....	Arnold	561 Webster Avenue.
Dewey, Bertha M.....	Grant	398 Washington Boul'd.
DEWEY, ELECTA E.....	Calumet Avenue	2921 Vernon Avenue.
Dewey, Ella A.....	Skinner	364 West Monroe Street.
Dewey, Frances E. M....	Carpenter	398 Washington Boul'd.
Dewey, James R.....	West Division High	27 S. Ashland Avenue.
DEWEY, MARY J.....	Healy	2921 Vernon Avenue.
Dicker, Florence E ..	Foster	54 Seeley Avenue.
Dickinson, M. Adella. ....	Brown	98 Warren Avenue.
Dickson, Nellie L.....	Scammon	La Grange, Illinois.
Dietz, Minnie.....	Humboldt	Irving Park, Illinois.
DIMOCK, ELIZABETH E...	Sp. Teacher Drawing	521 W. Adams Street.
Dimon, Lydia A.....	North Division High	321 E. Chicago Avenue.
Dixon, Clara L.....	Douglas	299 Fifth Avenue.
Dixon, Kate.....	Huron Street	237 La Salle Avenue.
Dodd, Margaret T.....	Kinzie	Hyde Park, Illinois.
DODGE, CHESTER C.....	Oakley	726 Washington Boul'd.
Dodge, Medora E.....	Newberry	166 Howe Street.
Dodge, M. Luella.....	Sheldon	166 Howe Street.
DODGE, WILL C.....	Franklin	1179 Washington Boul'd.
Donahue, Margaret A....	Kinzie	119 Ontario Street.
Donegon, Kate.....	Thos. Hoyne	547 LaSalle Avenue.
Donoghue, Minnie E....	Sheldon	323 E. Chicago Avenue.
Dooley, Genevieve L....	Burr	537 Austin Avenue.
Doty, Minnie L....	Brighton	101 Dearborn Avenue.
Doubek, Minnie .....	Carpenter	381 Fulton Street.
<i>Dougall, Jean</i> .....	Ogden	45 Cedar Street.
DOUGALL, MARGARET...	Manierre	45 Cedar Street.
Dougherty, Margaret F..	Manierre	187 Osgood Street.
Downer, Cora E. S.....	Pickard	1020 W. Monroe Street.
Downie, Isabel.....	Hoffman Avenue	81 Powell Avenue.
Downs, Augusta L.....	Hayes	976 W. Adams Street.
Downs, Clara G.....	Hayes	976 W. Adams Street.
Doyle Maggie F.....	Hoffman Avenue	154 E. Huron Street.
Dresser, Laura K.....	Raymond	3160 Wabash Avenue.
Drummond, Minnie J....	Brighton	2601 Wabash Avenue.
Dryfuss, Flora V .....	Brenan	3116 Forest Avenue.
Duck, Mary F.....	Foster	277 S. Hoyne Avenue.
Duffield, Alice.....	Cottage Grove	3020 Groveland Avenue.
<i>Duffin, May C</i> .....	Jones	2129 Michigan Avenue.
Duffy, Anna M.....	Polk Street	328 Washington Boul'd.

Dunbar, Frances B.	Moseley	Englewood, Ill.
Dunbar, Mary E.	VonHumboldt	35 Wisconsin Street.
Dunlap, Mary	Rogers	640 W. Jackson Street.
Dunlap, Theresa W.	Clarke	640 W. Jackson Street.
Dunn, Lizzie J.	Pearson	263 N. Market Street.
Dunn, Mary F.	Longfellow	298 Loomis Street.
Dunne, Amelia M.	Scammon	729 Warren Avenue.
Dunne, Kate F.	Scammon	729 Warren Avenue.
Dunton, Nellie.	Grant	401 Warren Avenue.
Dupuy, Henrietta.	Newberry	381 Bissell Street.
Durbin, Eva C.	South Division High.	3158 Forest Avenue.
Durham, Sophia.	Moseley	3029 Vernon Avenue.
Duichner, Lucy.	Burr	245 Sheffield Avenue.
Dwyer, Minnie J.	Garfield	315 W. Taylor Street.
Dyer, Marion H.	Brainard	1160 Wilcox Avenue.
Dymond, Ella J.	Polk Street	1060 Wilcox Avenue.
Dynan, Hattie	Lawndale	Crawford, Ill.
Early, Minnie M.	Throop	450 W. Adams Street.
Eaton, Dora.	Foster	232 S. Paulina Street.
Eaton, Sarah J.	Newberry	57 Wieland Street.
Ebel, Francesca E.	Harrison	2256 Wabash Avenue.
Ebey, Florence B.	Tilden	392 Fulton Street.
Eckstorm, Caroline T.	Newberry	901 Larrabee St., L. V.
Eckstorm, Helena I.	Arnold	901 Larrabee St., L. V.
Eckstorm, Pauline O.	Headley	1754 Frederick St., L. V.
Eckstorm, Sophie A.	Newberry	901 Larrabee St., L. V.
Eddy, Clara E.	Ward	2532 Dearborn Street.
Edington, Marietta.	King	422 S. Oakley Avenue.
Egan, Bridget M. B.	McClellan	3206 Fifth Avenue.
Elles, Katherine.	Langland	163 Armitage Avenue.
Efstrom, Sabel S.	Raymond	3540 Dearborn Street.
Eliel, Mathilda.	Haven	4122 Ellis Avenue.
Elliman, Kate.	Andersen	718 W. Lake Street.
Elliot, Mary A.	Irving	231 S. Western Avenue.
Elting, A. Rosa.	Oak Street	395 N. State Street.
Elwell, Louise C. W.	Brainard	45 Campbell Park.
Embry, Edith M.	Burr	26 Bryson Street.
Emery, Adele M.	Webster	3238 Dearborn Street.
Emmet, Flora P.	Washington	19½ Walnut Street.
English, Gertrude E.	Garfield	295 W. Taylor Street.
English, Jane P.	Foster	295 W. Taylor Street.
Ennis, Anastasia.	Kinzie	383 E. Division Street.
Enright, Helen M.	Raymond	3634 Stanton Avenue.
Enright, Mary A. V.	Froebel	18th St. and Western Av.
Espy, Fannie M.	Garfield	875 Polk Street.

Evans, Eliza E. ....	Brown. ....	507 Washington Boul'd.
Evans, Elizabeth. ....	Lawndale. ....	969 Central Park Ave.
Evans, Grace E. ....	Skinner. ....	390 W. Adams Street.
Evans, Kate A. ....	Calhoun. ....	507 Washington Boul'd
Everett, Huldah. ....	Sheldon. ....	286 E. Indiana Street.
Saber, Clementine S. ....	Jones. ....	99 Thirty-seventh Street.
Fairman, Emily W. ....	Tilden. ....	534 Carroll Avenue.
Salct, M. L. E. Constance. ....	Humboldt. ....	816 N. Fairfield Avenue.
Fanning, Mary L. M. ....	Walsh. ....	641 W. Taylor Street.
Farnham, Mary A. ....	Cottage Grove. ....	132 Thirty-fifth Street.
Farnsworth, Cora A. ....	Jefferson. ....	371 Claremont Avenue.
FARNWORTH, JAMES B. ....	Hoffman Avenue. ....	Mayfair, Ill.
Farrell, Fannie T. ....	Vender Street. ....	569 Orchard Street.
Farrell, Lizzie E. ....	Von Humboldt. ....	569 Orchard Street.
FARSON, M. ELIZABETH. ....	Lincoln Street. ....	134 Warren Avenue.
Farson, Rebecca M. ....	Haven. ....	134 Warren Avenue.
Faucette, Ella M. ....	Ward. ....	3115 Wabash Avenue.
Felbfamp, Minna. ....	North Division High. ....	303 W. Van Buren Street.
Felt, Ida A. ....	Irving. ....	449 S. Oakley Avenue.
Fenimore, Emma B. ....	Ward. ....	3208 Indiana Avenue.
Fenimore, Martha P. ....	Moseley. ....	3208 Indiana Avenue.
Fergus, Jessie. ....	Ogden. ....	69 Pine Street.
Ferguson, Kate. ....	Froebel. ....	676 W. Polk Street.
Ferguson, Marion. ....	Froebel. ....	676 W. Polk Street.
Field, Alice E. ....	Brown. ....	822 W. Jackson Street.
Finkler, Lizzie G. ....	Manierre. ....	32 Delaware Place.
Fischer, Eveline M. ....	Keith. ....	650 Sedgwick Street.
Fischer, Huldah. ....	Kosciusko. ....	60 Goethe Street.
Fischer, Louise E. ....	McClellan. ....	3514 Wentworth Avenue.
Fish, Carrie T. G. ....	Cottage Grove. ....	3144 Indiana Avenue.
Fish, Josephine E. ....	Washburne. ....	403 W. Jackson Street.
Fisher, Maggie A. ....	Oakley. ....	167 S. Green Street.
Fisher, Minnetta S. ....	Kosciusko. ....	208 N. Center Avenue.
Fisher, Ottillie L. ....	Lincoln Street. ....	208 N. Center Avenue.
Fisk, Franklin P. ....	W. Division High. ....	147 Ashland Avenue.
Fitzpatrick, Mary A. ....	Thos. Hoyne. ....	4338 Champlain Avenue.
Fitch, Albertine G. ....	La Salle. ....	Lake View, Ill.
Fitts, Mary A. S. ....	Hayes. ....	922 Jackson Street.
Fitz Gerald, Mary E. ....	Headley. ....	24 Wisconsin Street.
Fitzgerald, Alice M. ....	Brighton. ....	2914 S. Park Avenue.
Fitzgerald, Lizzie M. ....	Marquette. ....	930 W. Adams Street.
Flagg, Sarah O. ....	Tilden. ....	Norwood Park, Ill.
Flanders, Lizzie W. ....	Washburne. ....	210 W. Ohio Street.
Flannigan, Mary A. B. ....	Webster. ....	3160 Fifth Avenue.
Fleming, Maude M. ....	Brainard. ....	442 Marshfield Avenue.

Fleming, May I .....	Pickard.....	413 W. Fourteenth St.
Fleming, Sarah A. ....	Longfellow.....	442 Marshfield Avenue.
Fleming, Sarah G. ....	Vedder Street.....	291 Rush Street.
Fletcher, Hattie E. ....	Keith.....	2406 Wabash Avenue.
Flood, Minnie V. ....	Ogden.....	276 Oak Street.
Flösfy, Mary .....	Hoffman Avenue....	3144 Wall Street.
FLOWERS, TAMMIE E. ....	Washburne.....	539 S. Leavitt Street.
Flynn, Mary T. ....	Langland.....	2 Shaughnessy Street.
Foley, Johanna E. ....	Raymond.....	2028 Dearborn Street.
Foltz, Elizabeth A. ....	Moseley.....	2213 Michigan Avenue.
Fomhof, Katherine.....	Calhoun.....	1160 W. Jackson Street.
Fontayne, Bertha.....	Raymond.....	3210 Forest Avenue.
Fontayne, Ida.....	Raymond.....	3210 Forest Avenue.
Foote, Gertrude H. ....	Humboldt.....	Norwood Park, Ill.
Forbes, Edith W. ....	McClellan.....	Englewood, Ill.
Ford, Alice M. ....	Lincoln.....	405 Seminary Av., L. V.
Ford, Anna E. ....	Hoffman Avenue....	775 Warren Avenue.
FORD, CHARLES H. ....	Calhoun.....	1326 W. Adams Street.
Ford, Josephine C. ....	Brighton.....	3319 Rhodes Avenue.
Ford, Kate E. ....	Motley.....	176 N. Desplaines Street.
Foreman, Blanche .....	Harrison.....	3132 Vernon Avenue.
Forster, Auguste J. ....	Andersen.....	669 N. Lincoln Street.
Forster, Malwine.....	Wells.....	669 N. Lincoln Street.
Fortune, Maggie F. ....	Ward.....	2915 Shields Avenue.
Foss, Lizzie M. ....	Von Humboldt.....	35 Wisconsin Street.
Fox, Alice E. ....	Lincoln.....	293 Orchard Street.
Frazier, Lizzie T. H. ....	Harrison.....	3120 Parnell Avenue,
Freeman, Grace L. ....	Tilden.....	47 S. Sangamon Street.
Freiberger, Emily.....	Douglas.....	2916 Calumet Avenue.
Freiberger, Linnie .....	Haven.....	2916 Calumet Avenue.
Freiberger, Sarah L. ....	Webster.....	3026 Indiana Avenue.
French, Charles W. ....	West Division High..	191 Warren Avenue.
FRENCH, EMILY L. ....	Ward.....	64 Twenty-Third Street.
Freund, Alice A. ....	Langland.....	988 N. Leavitt Street.
Freund, Belle M. ....	Polk Street.....	256 W. Congress Street.
Frisbel, Agnes M. ....	King.....	1000 W. Congress Street.
Friend, Mary .....	King.....	630 W. Monroe Street.
Frisbie, Emilie B. ....	Walsh.....	444 Claremont Avenue.
Frisbie, Evelyn H. ....	Branch of Humboldt..	1833 Michigan Avenue.
Frisbie, Helen M. ....	Pickard.....	444 Claremont Avenue.
Fronmann, Emma.....	La Salle.....	49 Sidney Court, L. V.
Fuchs, Abele.....	Douglas.....	2837 Cottage Grove Av.
Fuchs, Elsa .....	Throop.....	205 E. Huron Street.
Fuehling, Caroline.....	Brighton.....	1529 Thirty Fourth Court.
Fullagar, Lillian .....	Garfield.....	7 S. Peoria Street.
Furey, Mary.....	Marquette.....	278 Campbell Avenue.
Furney, Harriet S. ....	Cottage Grove.....	179 Thirty-Seventh St.

Galbraith, Annie.....	Oak Street.....	215 Townsend Street.
Gallaher, Sue.....	Holden.....	3607 Forest Avenue.
Garcia, M. Louise C.....	Newberry.....	433 Dayton Street.
Garrison, Avi E.....	Keith.....	3218 State Street,
Garthe, Alice E.....	Harrison & Keith.....	10 Carl Street.
Gates, Amanda P.....	Dore.....	Washington Heights, Ill.
Gatzert, Bertha.....	Harrison.....	2420 Wabash Avenue.
Gauch, Annie S.....	Walsh.....	47 W. Thirteenth Street.
Gavin, Cecelia M.....	Andersen.....	65 Walnut Street.
Gavin, Kate L.....	Andersen.....	65 Walnut Street.
Gaylord, Emma C.....	Humboldt.....	816 N. Fairfield Avenue.
Geary, Theresa A.....	Brighton.....	362 Thirtieth Street,
Gee, Etta Q.....	Franklin.....	222 Chestnut Place.
Geib, Pauline.....	Newberry.....	99 Orchard Street.
Geiger, Eliza H.....	Tilden and Scammon.....	481 N. Clark Street.
Gemmell, Fanny.....	Irving.....	540 W. Jackson Street.
Gemmell, Lizzie B.....	Marquette.....	540 W. Jackson Street.
Gemmell, Margaret.....	Irving.....	540 W. Jackson Street.
Geselbracht, Emma.....	Kinzle.....	176 La Salle Avenue.
Gibbons, Anna M.....	Walsh.....	3045 Lowe Avenue.
Gibbons, Celia S.....	Polk Street.....	Chicago Lawn, Ill.
Gibbons, Lizzie A.....	Armour Street.....	304 Austin Avenue.
Gibbons, Mary Althea.....	La Salle.....	1760 Frederick Ct., L. V.
Gibbons, Mary Angela.....	Armour Street.....	304 Austin Avenue.
Gibbs, Sarah M.....	King.....	1099 W. Jackson Street.
Gilbert, Mary E.....	Brighton.....	246 E. Twenty-eighth St.
Gilbert, Susan.....	Skinner.....	1149 W. Taylor Street.
Gill, Maggie S.....	Franklin.....	20 Wisconsin Street.
GILLESPIE, JENNIE E.....	Foster.....	235 Ewing Street
Gillett, Anna E.....	Moseley.....	Kenosha, Wis.
Gillis, Jessie L. W.....	Ogden.....	57th & Jefferson Avenue.
Gilmore, Celia M.....	Hendricks.....	504 Marshfield Av.
Gilmore, Emma C.....	Clarke.....	504 Marshfield Av.
Gimbel, Amanda.....	West Division High.....	630 W. Jackson Street.
Gleason, Libbie A.....	Webster.....	42 College Place.
Glenn, Annie J.....	Harrison.....	2406 Wabash Avenue.
Goerfe, Johanna.....	Brown.....	35 Flournoy Street.
Goggin, Annie C.....	Franklin.....	232 Sedgwick Street.
Goggin, Catharine.....	Jones.....	282 Claremont Avenue.
Goggin, Lizzie M.....	Franklin.....	599 Clybourn Avenue.
Goodenough, Minnie E.....	La Salle.....	303 Garfield Avenue.
Gooding, Mary B.....	Dore.....	86 Center Avenue.
Goodnow, Carrie L.....	Hendricks.....	187 S. Oakley Avenue.
Goodnow, Nellie C.....	Clarke.....	187 S. Oakley Avenue.
Goold, Eveline.....	Marquette.....	1053 Wilcox Avenue.
Goold, Isabel F.....	Marquette.....	1053 Wilcox Avenue.



Gormley, Mary E.....	Washington.....	347 W. Indiana Avenue.
Gorringer, Elizabeth M.....	Newberry.....	711 Larrabee Street.
Gosau, Emma A.....	South Division High.	2359 S. Park Avenue.
GOULD, ELSIE H.....	Vedder Street.....	435 La Salle Avenue.
Grace, Susan J.....	West Division High.....	301 S. Hoyne Avenue.
Gragg, Emma L.....	Calhoun.....	822 W. Jackson Street.
Graham, Kittie E.....	Healy.....	38 Bryant Avenue.
Graham, Miriam L.....	Clarke.....	651 W. Taylor Street.
Graham, Mattie.....	Clarke.....	651 W. Taylor Street.
Grant, Annie S.....	Keith.....	2720 Michigan Avenue.
Green, Nellie E.....	Dore.....	83 N. Curtis Street.
Greene, Julia T.....	Burr.....	282 Twenty-ninth Street.
Greene, Mary.....	Rogers.....	345 S. Oakley Avenue.
GREENLEAF, EMMA M. C.....	Harrison.....	6557 Wentworth Avenue.
Greenleaf, Mary L.....	Jones.....	Oak Park, Ill.
Greenman, Emma C.....	Humboldt.....	742 Washington Boul'd.
Greifenhagen, Tilly.....	Cooper.....	503 Blue Island Avenue.
Griffin, Fanny A.....	Hayes.....	158 Park Avenue.
Griffin, Mary E.....	Scammon.....	162 S. Desplaines Street.
Grovesteen, Mary J.....	Kosciusko.....	339 Warren Avenue.
Gubbins, Annie S.....	Hayes.....	1033 W. Adams Street.
Gubbins, Margaret M.....	Headley.....	767 Racine Avenue, L. V.
Gunderson, Julia S.....	Kosciusko.....	393 W. Erie Street.
Guth, Eugenie F.....	Garfield.....	402 W. Congress Street.
Gutfnecht, Louise Z.....	Wells.....	29 Waverley Place.
Haas, Emma O.....	Throop.....	15 Blue Island Avenue.
HAASE, RALPH J.....	Throop.....	210 Waubansia Avenue.
Haberland, Ida M.....	Andersen.....	296 W. Division Street.
Hach, Lena.....	Skinner.....	89 Lincoln Avenue.
Hack, Patty A.....	Newberry.....	201 Lincoln Avenue.
Haeger, Frieda.....	Emerson.....	360 S. Ashland Avenue.
Hager, Sadie G.....	Brown.....	1030 Wilcox Avenue.
Haines, Bessie.....	Marquette.....	288 S. Ashland Avenue.
Halket, Belle M.....	Carpenter.....	281 Park Avenue.
Halket, Margaret.....	Montefiore.....	281 Park Avenue.
Hall, Abbie G.....	Dore.....	245 W. Congress Street.
Hall, Alfarata R.....	Marquette.....	634 W. Monroe Street.
Hall, Annie B.....	McClellan.....	3016 Vernon Avenue.
Hall, Emogene E. B.....	Skinner.....	93 Laffin Street.
Hall, Sadie B.....	Oak Street.....	154 Jay Street.
Hally, Ella L.....	Franklin.....	104 Sigel Street.
Hamm, Lizzie T. C.....	Walsh.....	1183 W. Jackson Street.
Hundt, Magdalene B.....	Washburne.....	324 Sedgwick Street.
Hanlon, Kittie E.....	Haven.....	1409 Michigan Avenue.
Hanna, Roberta W.....	Tilden.....	227 S. Lincoln Street.

# Appendix.

211

Hannahs, Etta.....	Raymond.....	3528 Prairie Avenue.
Hannan, Kate.....	Hayes.....	1026 W. Monroe Street.
Hannan, Mary.....	Hayes.....	1026 W. Monroe Street.
Hannan, Mary F.....	Throop.....	264 Henry Street.
Hannan, Annie G.....	Throop.....	264 Henry Street.
Hanning, Mary C. F.....	Thos. Hoyne.....	193 La Salle Avenue.
Hannon, Lizzie.....	Humboldt.....	431 W. Erie Street.
Hanson, Annie I.....	Burr.....	230 N. May Street.
Hanton, Katie A.....	Headley.....	83 Racine Avenue.
HARDICK, NELLIE.....	King.....	145 S. Western Avenue.
Hardinge, Agnes M.....	La Salle.....	720 Wells Street.
Hargrove, Rachel A.....	Froebel.....	227 Moore Street.
Harkin, Maggie L.....	Burr.....	658 W. Ohio Street.
Harkin, Mary A.....	Armour Street.....	658 W. Ohio Street.
Harkin, William.....	North Division High.....	146 Throop Street.
Harkness, Jennie W.....	Skinner.....	372 W. Monroe Street.
Harnett, Nellie E.....	Ward.....	12 Ray Avenue.
Harsha, May G.....	Cooper.....	1254 W. Adams Street.
Hartigan, Mary S. L.....	Washington.....	456 W. Ohio Street.
Hartley, Annie E.....	Longfellow.....	240 S. Leavitt Street.
Hartmann, Fattie C.....	Thos. Hoyne.....	350 S. State Street.
Hartung, Henry.....	Ass't Sp. T. Phys. Culture.....	180 Bissell Street.
Hartwig, Louise.....	Branch of Humboldt.....	488 S. Western Avenue.
Harvey, Ida M.....	Wells.....	1023 Wilcox Avenue.
Harvey, Letitia M.....	Brown.....	521 W. Adams Street.
Hastings, Lizzie G.....	Healy.....	112 Twenty Ninth Street.
HATCH, HENRY D.....	Brainard.....	28 Ogden Avenue.
Hatch, Mary B.....	Brainard.....	28 Ogden Avenue.
HAVENHILL, VICTORIA M. Keith.....		3160 Wabash Avenue.
Haverkamp, Antonia.....	Franklin.....	139 Oak Street.
Haverkamp, Emily.....	Burr.....	139 Oak Street.
Haverkamp, Mary.....	Manierre.....	139 Oak Street.
HAWLEY, LILLIE S.....	Skinner.....	448 W. Jackson Street.
Hawthorne, Ella J.....	Harrison.....	122 Twentieth Street.
Hayde, Mary A.....	Jones.....	1700 Wabash Avenue.
Hayes, Maria A.....	Walsh.....	730 Throop Street.
Hayes, Mary E.....	Wells.....	434 W. Ohio Street.
Hayward, Harriet F.....	Clarke.....	796 W. Monroe Street.
Hayward, Laura.....	Garfield.....	796 W. Monroe Street.
Hayward, Susan M.....	Clarke.....	796 W. Monroe Street.
Healy, Eva E.....	Healy.....	2700 Lime Street.
HEATH, GEORGE W.....	Ogden.....	367 N. Clark Street.
Hedgecox, Maggie U.....	Throop.....	531 W. Taylor Street.
Hefter, Cella.....	Brighton.....	1415 Michigan Avenue.
Hegan, Eugenie.....	Calumet Avenue.....	4205 Champlain Avenue.
Hegan, Mary.....	Healy.....	4205 Champlain Avenue.

Hegan, Theo. L.	Cottage Grove	4205 Champlain Avenue.
Heidenheimer, Clara	Manierre	620 La Salle Avenue.
Hein, Herman	<i>Ass't Sp. T. Phys. Culture</i>	481 S. Halsted Street.
Heinroth, Luella	Franklin, <i>Ass't to Prin.</i>	1719 Frederick St., L.V.
Henderson, Nellie F.	Newberry	Rogers Park.
Hennessey, Margarite M.	Headley	386 Oak Street.
Henning, Mary D.	Washburne	138 Barber Street.
Henrickson, Carrie J.	Kosciusko	423 W. Indiana Street.
Henry, Mary R.	Walsh	47 W. Thirteenth Street.
Hensel, Alice J.	Arnold	1654 Wellington St., L.V.
Hershman, Carrie	Froebel	211 S. Morgan Street.
Heuermann, Emma J. A.	Newberry	168 Fremont Street.
Heuermann, Dora	Throop	168 Fremont Street.
Heuermann, Minna	Headley	168 Fremont Street.
HEYWOOD, FRANK S.	Lincoln	708 Fullerton Avenue.
Hibbard, M. Belle	Vedder Street	426 N. State Street.
Hickey, Maggie M.	Brenan	3089 Lyman Street.
Hicks, David F.	West Division High.	1034 W. Monroe Street.
Hiestand, Emily L.	Jefferson	221 Colorado Avenue.
Higbee, Mary E.	Kinzie	333 E. Ohio Street.
Higby Cara E.	West Division High.	283 W. Monroe Street.
Higgins, Alice T.	Healy	2501 Wallace Street.
Higgins, Jennie	Wells	349 N. Paulina Street.
Higgins, Katie	Webster	2923 Broad Street.
Higgins, Lydia E.	Branch of Hoffman	Cor. Cornelia & Stave Sts.
Hildebrand, Mina	Von Humboldt & Langland	157 Fremont Street.
Hildreth, Della	Carpenter	907 W. Harrison Street.
Hill, Jessie	Dore	522 W. Monroe Street.
Hilliard, Fred A.	Wells	518 W. Harrison Street.
Hinchman, Clara M.	Jefferson	149 S. Morgan Street.
Hinchman, Hattie L.	Cooper	149 S. Morgan Street.
Hirshfeld, Amalia	Oakley	17 Grant Street.
Hise, Sue C.	Raymond	3222 Indiana Avenue.
Hoffmann, Clara E.	Andersen & Wicker Park	576 N. Wells Street.
Hoffmann, Ida T.	Motley	224 Milwaukee Avenue.
Hogan, Alice A.	Throop	21 Winthrop Place.
Hogan, Joanna E.	Sheldon	73 Hill Street.
Holden, Kate L.	Brown	174 Warren Avenue.
Holland, Selene	Hancock & Rogers	374 W. Jackson Street.
HOLLIGAN, MARY E.	Rogers	206 Maxwell Street.
Holmes, Anna M.	Langland	687 Seymour Street.
Holmes, Dena L.	La Salle	751 N. Park Avenue.
Holmes, Mary L.	Tilden	1008 W. Polk Street.
Holt, Olive M.	Froebel	283 W. Monroe Street.
Holway, Ethelind T.	Lawndale Branch	949 Spaulding Avenue.
Homan, Carrie	Harrison	29 Aldine Square.

Hood, Lillian L.....	Froebel.....	701 Washington Boul'd.
Hooke, Emma .....	Newberry ..	305 Webster Avenue.
Hooker, Nellie .....	Brenan.....	2218 Wabash Avenue.
Hooley, Mary J.....	Washburne .....	492 S. Union Street.
Hopt, Emily.....	Wells.....	353 N. Paulina Street.
Hopkins, Josephine L.....	Moseley.....	2813 Calumet Avenue.
Horan, Nellie T.....	Healy.....	3138 Butterfield Street.
Horlock, Annie .....	Sheridan.....	Woodlawn Park, Ill.
Hornby, J Anna G .....	Scammon.....	231 Washtenaw Avenue.
Howe, Julia C.....	Emerson.....	119 N. Ashland Avenue.
Howe, Lydia .....	Scammon.....	215 S. Peoria Street.
Howland, George C.....	West Division High.....	Irving Park, Ill.
Hozer, Effie.....	Franklin.....	44 Beethoven Place.
Hubbel, Anna L.....	Grant.....	420 Warren Avenue.
Hudson, Isabelle E.....	Central Park.....	873 Park Avenue.
Huggard, Maggie A.....	Kinzie.....	18 N. Market Street.
Hughes, Frances M.....	Motley.....	354 W. Huron Street.
Huguenin, Edith.....	West Division High.....	551 La Salle Avenue.
Huguenin, Virginia.....	Franklin.....	551 La Salle Avenue.
Hull, Laura E.....	King.....	451 S. Leavitt Street.
Hull, Lizzie.....	La Salle.....	173 Bissell Street.
Hunbt, Anna C.....	Thos. Hoyne.....	184 La Salle Avenue.
Hunt, Ellen A.....	Newberry.....	24 Wisconsin Street.
Hurley, Mary L.....	La Salle.....	345 N. Franklin Street.
Hurney, Winifred M.....	Brighton.....	3214 Fifth Avenue.
Hurst, Mary H.....	Calhoun.....	18 Cicero Court.
Hutchinson, Vina.....	Oakley.....	1069 Fulton Street.
Hyland, Mary.....	Central Park.....	1009 Park Avenue.
Ingersoll, Maude E.....	Keith.....	3112 Forest Avenue.
Ingram, Helen C.....	Hendricks.....	1072 Wilcox Avenue.
Isham, Fannie M.....	Tilden.....	164 Honore Street.
Jacobs, G. Ovedia.....	Motley.....	170 N. Morgan Street.
James, Margarette G.....	Moseley.....	311 Thirtieth Street.
James, Rose A.....	Langland.....	259 Dayton Street.
Jameson, Alice W.....	Washburne.....	281 W. Adams Street.
Jampolis, Amelia.....	Vedder Street.....	392 Larrabee Street.
Jeneson, Frances S.....	Lincoln Street.....	Maywood, Ill.
Jennings, Agatha A.....	Throop.....	275 Loomis Street.
Jennings, M. Imogene.....	Longfellow.....	275 Loomis Street.
Jenson, Mina D.....	Newberry.....	747½ N. Park Avenue.
Jephson, Mary F.....	Holden.....	3012 Fifth Avenue.
Jeisel, Anna M.....	Raymond.....	47 Thirty Sixth Street.
Johnson, Anna.....	Webster.....	3922 Indiana Avenue.
Johnson, Calla S.....	King.....	1091 W. Jackson Street.

Johnson, Cecilia.....	Sheridan.....	3922 Indiana Avenue.
Johnson, Eleanor B.....	Douglas.....	5473 Cornell Av., H, P.
Johnson, Eliza A.....	Calhoun.....	267 Campbell Avenue.
Johnson, Hattie A.....	Carpenter.....	297 Hermitage Avenue.
Johnson, J. Marie.....	Lincoln.....	337 Chestnut Street.
Johnson, Lena F.....	Cottage Grove.....	40 Thirty Second Court.
Johnson, Mary E.....	Throop.....	1806 Wabash Avenue.
Johnson, Sarah B.....	Pearson Street.....	361 Dayton Street.
Johnston, Harriet P.....	Cottage Grove.....	1205 E. Forty Third St.
JOHNSTON, LUCIA.....	Hendricks.....	505 W. Congress Street.
Johnston, Mary F.....	Holden.....	Dexter Av., n. Ashland Av.
Jones, Anna.....	Garfield.....	629 York Street.
Jones, Anna E.....	Hoffman Avenue.....	81 Powell Avenue.
Jones, Claudia M.....	Skinner.....	254 W. Congress Street.
Jones, Della L.....	Brown.....	134 Park Avenue.
Jones, Marion L.....	Cooper.....	470 W. Adams Street.
Jones, Mary E.....	West Division High.....	606 W. Adams Street.
Jones, Mary J.....	Skinner.....	254 W. Congress Street.
Jones, Sarah M.....	Kinzie.....	569 La Salle Avenue.
Jones, Winifred E.....	Dore.....	254 W. Congress Street.
Joseph, Kate.....	Ward.....	139 Twenty-sixth Street.
Joy, Isabel T.....	Franklin.....	228 Sedgwick Street.
Joy, Nellie.....	Manierre.....	228 Sedgwick Street.
Joyce, Emily L.....	Foster.....	120 Henry Street.
Joyce, Libbie.....	Lincoln.....	412 Center Street.
Justi, Lizzie.....	Burr.....	262 N. May Street.
Kahler, Louise E.....	Hoffman Avenue.....	513 N. Franklin Street.
Kalisty, Lena.....	Calhoun.....	462 W. Randolph Street.
Kambli, Minna.....	Franklin.....	63 Goethe Street.
Kane, Loretta.....	Froebel.....	283 W. Monroe Street.
Kavanagh, Mary T.....	Harrison.....	240 Sherman Street.
Keane, Laura J.....	Thos. Hoyne.....	565 E. Division Street.
Keane, Mary F.....	Franklin.....	565 E. Division Street.
Kearns, Alice E.....	Walsh.....	116 W. Jackson Street.
Kearsley, Sarah J. B.....	Brenan.....	2834 Main Street.
Keefe, Jennie A.....	McClellan.....	3037 Dearborn Street.
Keegan, Maggie E.....	Harrison.....	3042 Dashiell Street.
Keith, Kate.....	Von Humboldt.....	199 N. Robey Street.
Keller, Rosa.....	Carpenter.....	1724 Deming Court, L. V.
Kelley, Lizzie A.....	Brenan.....	2724 Hickory Street.
Kellogg, H. Amelia.....	Moseley.....	37 Oak Avenue.
Kellogg, Minnie P. F.....	Harrison.....	3144 Indiana Avenue.
Kelly, Maria A.....	Oakley.....	290 Park Avenue.
Kelly, Mary E.....	Holden.....	2957 Deering Street.
Kelly, Rebecca.....	Hoffman Avenue.....	129 Sedgwick Street.
Kelly, Theresa.....	Polk Street.....	787 W. Congress Street.

Kelter, Ella M	Hancock	1407 Fillmore Street.
Kelwig, Anna S	Calumet Avenue	76 Sedgwick Street.
Kennedy, Clara J	Oakley	Oak Park, Ill.
Kennedy, Eliza	Pearson Street	165 Townsend Street.
Kennedy, Lizzie M	Skinner	684 Fulton Street.
Kenny, Annie D	Franklin	372 Ontario Street.
Kent, Mary E	Ward	191 Twenty Fourth Place.
Kerrigan, Annie J	Holden	942 Thirty Sixth Street.
Kessell, Mary E	Washburne	259 W. Fourteenth Street.
Kevan, Carrie C	Wells	492 W. Superior Street.
Kilie, Annie	Polk Street	787 W. Congress Street.
Kilie, Ellen	Garfield	2734 Indiana Avenue.
Kilie, Maggie	Polk Street	787 W. Congress Street.
Kimball, Ida A	Holden	2943 Cottage Grove Av.
King, Annie E	Brighton	3232 Paulina Street.
KING, FANNY J	Columbus	277 Park Avenue.
King, Isabella	Moseley	2827 Wabash Avenue.
Kingsley, Mary A	Emerson	179 Park Avenue.
Kinsella, Sallie E	Thos. Hoyne	339 E. Indiana Street.
KIRK, ALFRED	Moseley	4229 Oakenwald Avenue.
Kirk, Lizzie	Moseley	4229 Oakenwald Avenue.
Kirkley, Jennie E	Lincoln Street	217 Walnut Street.
Kirkley, Josephine A	Kosciusko	217 Walnut Street.
Kirkley, Sarah A	Montefiore	217 Walnut Street.
Kirchjner, Carrie R	Washington	777 N. Wood Street.
Kissell, Mary L	Moseley	2237 Michigan Avenue.
Klappenbach, Mary	Humboldt	695 Burlington St., L. V.
Klare, Amalia	Douglas	Kensington, Ill.
Klein, Lena	Polk Street	509 W. Congress Street.
Kleinpell, Lina	Hayes	327 Webster Avenue.
Kniepfe, Emma	Holden	3000 S. State Street.
Knight, Julia H	Walsh	373 W. Monroe Street.
Knudson, Ida L	Burr	6 W. Ohio Street.
Knudson, Jennie C	Langland	6 W. Ohio Street.
Koehle, Mary T	Arnold	395 Dayton Street.
Koerper, Margaret A	Lincoln	1329 Lill Av., L. V.
Kohn, Lillie M	Humboldt	378 Cleveland Avenue.
Kolb, Elizabeth	Ward	69 Hill Street.
Kollmorgen, Louise J	Marquette	403 La Salle Avenue.
Kopp, William	Sp. T. Physical Culture	1785 Milwaukee Avenue.
Krieger, Elise	Froebel	129 S. Peoria Street.
Krigger, Lillie F	Motley	883 Fulton Street.
Krimmel, Matilda C	Harrison	99 Spring Street.
Krißler, Agnes	Moseley	2925½ Groveland Avenue.
Kroeber, Louisa	Headley	47 S. Franklin Street.
Kronde, Clara	Irving	841 Congress Street.
Kyle, M. Eugenia	Armour Street	65 Armour Street.

Laing, Hattie E.....	Marquette.....	610 W. Van Buren Street.
Laing, Lucy I.....	Jefferson.....	610 W. Van Buren Street.
LaLande, Mary.....	Foster.....	435 S. Robey Street.
Lamb, Charlotte A.....	La Salle.....	44 Seeley Avenue.
Lamb, Ida L.....	Cottage Grove.....	2981 Cottage Grove Av.
Lamonte, Margaret R....	Calumet Avenue.....	2964 Calumet Avenue.
Lane, Abbie E.....	Douglas.....	3550 Forest Avenue.
Lang, Annie A.....	Arnold.....	299 E. Chicago Avenue.
Lang, Clara A. L.....	Vedder Street.....	299 E. Chicago Avenue.
Lang, Rosa M.....	Thos. Hoyne & Ogden..	181 N. Clark Street.
Lantry, Emma L.....	Manierre.....	952 N. Clarke Street.
Larimore, James W.....	North Division High..	454 La Salle Avenue.
Latimer, Julia S.....	South Division High..	366 E. Fortieth Street.
Latshaw, Virginia F....	Clarke.....	903 W. Twelfth Street.
Law, Mary J.....	Douglas.....	232 E. Thirty Ninth St.
LAWRENCE, WILLIAM M.	Sheridan.....	5500 Dearborn Street.
Le Febvre, Mary E.....	Central Park.....	1376 Monroe Street.
Leadwith, Ellen.....	Jones.....	1824 S. State Street.
Leary, Susan D.....	Webster.....	3136 Emerald Avenue.
Ledden, Annie E.....	Cooper.....	323 Loomis Street.
Ledden, Helen C.....	Hendricks.....	323 Loomis Street.
Lee, Emily.....	Scammon.....	394 W. Jackson Street.
Leekley, Charlotte A....	West Division High..	283 S. Oakley Avenue.
Leeper, Margaret.....	Brown.....	509 W. Adams Street.
Legge, Alice R.....	Von Humboldt.....	519 Carroll Avenue.
Leiferman, Mary C. P....	Oakley.....	875 W. Madison Street.
Lein, Lilly.....	Wells.....	592 W. Huron Street.
Lennon, Bridget T.....	Foster.....	2957 Deering Street.
Lester, Helen W.....	Grant.....	282 Claremont Avenue.
Lester, Julia E. P.....	Douglas.....	3143 Groveland Avenue.
Letterman, Anna H.....	McClellan.....	420 Thirty First Street.
Letz, Emma M.....	Carpenter.....	812 W. Jackson Street.
Letzkuss, Anna.....	Webster.....	2932 Vernon Avenue.
Levy, Eliza M.....	Douglas.....	2420 Wabash Avenue.
Levin, Rosalie E.....	Harrison.....	5633 Wright St., Englew'd.
Lewis, Cora E.....	Wells, Ass't to Prin..	Blue Island, Ill.
Lewis, Nellie L.....	Langland.....	254 N. Franklin Street.
Lewis, Rose A.....	Longfellow.....	3317 Rhodes Avenue.
Lewis, Sarah M.....	Raymond.....	Blue Island, Ill.
Lindsley, Alice M.....	Humboldt.....	251 Hirsch Street.
Lintuman, Jennie.....	Humboldt, Boul'd Br..	829 S. Wood Street.
Litka, Louise C.....	Huron Street.....	284 E. Ohio Street.
LITTLE, LUELLA V.....	Garfield.....	281 W. Monroe Street.
Livingston, Christine...	Brown.....	375 Winchester Avenue.
Livingston, Mary E.....	Brown.....	375 Winchester Avenue.
Lloyd, Emma.....	Montefiore.....	326 Fulton Street.

Lloyd, Sarah M.	Brainard	529 Oakley Avenue.
Locke, Hannah B.	Skinner	301 S. Robey Street.
Loftus, Katie T.	Arnold	57 Superior Street.
Loneragan, Clara	Jefferson	368 Campbell Avenue.
Loneragan, Maggie T.	Jefferson	368 Campbell Avenue.
Long, Anna E.	Rogers	812 W. Adams Street.
Long, Florence	Dore	540 S. Leavitt Street.
LOOMIS, JOHN H.	Wells	49 "A" Bryan Place.
Lord, Gertrude V.	Scammon	301 Winchester Avenue.
Lord, Mary L.	West Division High.	142 De Kalb Street.
Lorenger, Clara R.	Cooper	409 W. Jackson Street.
Loucks, Evelyn M.	Lincoln Street	49 S. Ashland Avenue.
Loudon, Martha J.	Jones	3631 Ellis Avenue.
Loveday, Florence	Grant	923 W. Monroe Street.
Lovelace, Sophronia A.	Scammon	237 Washtenaw Avenue.
Lowe, Mary	Washington	97 N. Center Avenue.
Luehrt, Aurelia	Kinzie	485 Franklin Street.
Luehr, Edward	Ass't Sp. T. Phys. Culture	581 N. Clark Street.
LUNDEGREEN, ELIZA	Von Humboldt	727 N. Hoyne Avenue.
Lundegreen, Frances	Von Humboldt	727 N. Hoyne Avenue.
LUNDH, CHARLOTTE	Montefiore	459 W. Huron Street.
Lydon, Mary	McClellan	2952 Indiana Avenue.
Lynch, Fannie E.	Oak Street	20 Twomey Street.
Lynde, Annie M.	Huron Street	Waukegan, Ill.
Lynn, Della A. L.	Kinzie	133 N. Market Street.
Lyons, Minnie E.	Franklin	144 Milton Avenue.
MacClintock, Marion E.	West Division High.	Blue Island, Ill.
MACDONALD, ALFONSO E.	McClellan	4035 Prairie Avenue.
MacDonald, Belle H.	Montefiore	739 Carroll Avenue.
MacMahon, Gertrude	Columbus	8 N. Center Avenue.
MacWhorter, Jennie	Ass't Sp. Teach. Draw.	141 Dearborn Avenue.
McAllister, Abbie G.	Moseley	704 Chestnut St., Englew'd.
McCauley, Margaret L.	Keith	3313 Calumet Avenue.
McBeath, Isabella	Carpenter	507 Carroll Avenue.
McCabe, Nellie G.	Ward	2552 Butterfield Street.
McCabe, Rose A.	Sheridan	2552 Butterfield Street.
McCann, Minnie M.	Sheldon	286 N. State Street.
McCarthy, Agnes A.	Columbus	713 Carroll Avenue.
McCarthy, Elizabeth	Keith	93 Thirty Second Street.
McCarthy, Lizzie M.	Franklin	172 Oak Street.
McCarthy, Mary	Lincoln	22 Rumsey Street.
McCarthy, Mary L.	Oakley	93 Seymour Street.
McCauly, Ella W.	Lincoln	84 Lincoln Avenue.
McClements, Ellen C.	Andersen	588 N. Robey Street.
McClements, Mary	Andersen	588 N. Robey Street.



McClure, Jessie B.	Tilden	259 Warren Avenue.
McCoart, Catherine A.	Sheldon	353 N. Market Street.
McCollum, Maggie B.	Longfellow	252 W. Thirteenth Street.
McConville, Annie M. B.	Raymond	3134 Butterfield Street.
McConville, M. Josephine.	Ward	3134 Butterfield Street.
McConville, Rose F. C.	Keith	3134 Butterfield Street.
McCorquodale, Anna A.	Scammon	30 Park Avenue.
McCuen, Anna L.	Raymond	3541 Michigan Avenue.
McDermott, Emma A. H.	Jones	306 Campbell Avenue
McDonald, Sarah A.	Manierre	202 E. Erie Street.
McDonnell, Frances W.	Vedder Street	256 N. Franklin Street.
McDougal, Mary G.	Wells	874 W. Monroe Street.
McDowell, Jennie N.	Jones	173 E. Twenty Second St.
McEachron, Julia P.	Douglas	3759 Forest Avenue.
McElligott, Mary A. S.	Holden	2875 Archer Avenue.
McElligott, Minnie E.	Holden	2822 Bonfield Street.
McFarland, Grace E.	Cooper	294 Marshfield Avenue.
McFarlin, Clara H.	Sheridan	3047 Groveland Avenue.
McGarty, Katie B.	Throop	361 Center Avenue.
McGeary, Anna T.	Cottage Grove	Cheltenham, Ill.
McGetrick, Annie M. A.	Pearson Street	3518 Dearborn Street.
McGillen, Lizzie A.	Lincoln	967 N. Halsted Street.
McGinley, A. Terese.	Lincoln	1815 Frederick St., L. V.
McGrane, Julia	Oak Street	145 E. Division Street.
McGrath, Mary T.	Keith	498 Thirty Seventh St.
McGregor, May E.	Marquette	692 W. Monroe Street.
McGuire, Theresa	Kinzie	290 Indiana Street.
McHenry, Lula M.	Garfield, <i>Ass't. to Prin.</i>	185 S. Sangamon Street.
McIntyre, Minnie E.	Lawndale	Hinsdale, Ill.
McKain, M. Helen	Webster	390 Thirty Fifth Street.
McKay, Bessie	Wicker Park	281 Hermitage, Avenue.
McKAY, FRANCIS M.	Washington	134 Warren Avenue.
McKay, Jennie S.	Cooper	293 Marshfield Avenue.
McKenzie, Martha A. H.	Armour Street	879 Washington Boul'd.
McKeon, Jennie J.	Garfield	362 W. Polk Street.
McKeon, Lizzie A.	Dore	362 W. Polk Street.
McKeon, Margaret	Pearson Street	149 Vedder Street.
McLaren, Isabel	Ogden	24 Wisconsin Street.
McLaughlin, Maggie E.	Wells	144 N. Western Avenue.
McLean, Agnes	Froebel	170 S. Peoria Street.
McLean, Lizzie M.	Froebel	170 S. Peoria Street.
McMahon, Katie E.	Montefiore	267 W. Monroe Street.
McManus, Lizzie L.	Polk Street	Grand Boul'd, near 49 St.
McMillen, Marilla A.	Keith	3524 Vernon Avenue.
McNanly, Alice S.	Rogers	311 W. Thirteenth St.
McNanly, Eliza M. L.	Burr	311 W. Thirteenth St.

McNutt, Ida C.....	Humboldt.....	816 N. Fairfield Avenue.
Maad, Sophie E.....	Raymond.....	47 Thirty Sixth Street.
MacKelvey, Abbie W. M. Brown.....		566 Lake Street.
Mackey, Nellie.....	Walsh.....	291 S. Jefferson Street.
Mackie, Belle G.....	Pearson Street.....	720 Wells Street.
Mackway, Marian.....	Pearson Street.....	299 Oak Street.
Magee, Belle I.....	Jefferson.....	603 W. Twelfth Street.
Magee, Kate B.....	Burr.....	49 Rawson Street.
Magee, Maggie V.....	Rogers.....	603 W. Twelfth Street.
Magee, Marion E.....	Rogers.....	603 W. Twelfth Street.
Maguire, Jennie C.....	Healy.....	325 Garfield Boul'd.
Maheffe, Minnie B.....	Clarke.....	334 North Avenue.
MAHONEY CLARA H. P.....	Longfellow.....	720 W. Congress Street.
Mahoney, Maggie R.....	La Salle.....	64 Whiting Street.
Malloy, Kate T.....	Andersen.....	627 Austin Avenue.
Maloney, Kittie E.....	Garfield.....	22 Vernon Park Place.
Maloney, Nellie.....	Emerson.....	145 N. Ashland Avenue.
Manchester, Gertrude I.....	Cottage Grove.....	3440 S. Park Avenue.
Manierre, Fanny W.....	Cottage Grove.....	2352 Prairie Avenue.
Manierre, Kate.....	Moseley.....	2352 Prairie Avenue.
Mann, Elizabeth A.....	Central Park.....	676 Park Avenue.
Mann, Emma D.....	Central Park.....	676 Park Avenue.
Mann, Marie L.....	Pickard.....	3006 Parnell Avenue.
Manning, Mary E.....	Rogers.....	145 Lytle Street.
Maroney, Mary T.....	Walsh.....	1613 Prairie Avenue.
Marre, Philomena V.....	Foster.....	152 Lytle Street.
Marsh, Arzelia A.....	Humboldt.....	5 Humboldt Boul'd.
Marsh, Emeline.....	Thomas Hoyne.....	307 Indiana Street.
Marsh, Mary R.....	Raymond.....	6758 Perry Av., Englew'd.
Marshall, Mary E.....	Jones.....	2208 Dearborn Street.
Martin, Clara T.....	Healy.....	3712 Emerald Avenue.
MARTIN, EDITH A.....	Sheldon.....	322 La Salle Avenue.
Martin, J. Dell.....	Hoffman Avenue.....	Maplewood, Ill.
Martin, Nellie C.....	Haven.....	3211 Indiana Avenue.
Martin, Maggie J.....	Holden.....	3122 Rhodes Avenue.
Marr, Emma.....	Foster.....	628 Fullerton Avenue.
Mason, Mary E.....	Franklin.....	186 N. Franklin Street.
Mason, Mary R. E.....	Dore.....	15 S. Halsted Street.
Mason, Sarah C.....	Sheridan.....	559 Chestnut St., Englew'd.
Mather, Elizabeth E.....	King.....	301 Campbell Avenue.
Mather, Mabel C.....	Clarke.....	1153 Grenshaw Street.
Mattinger, Anna.....	Garfield.....	170 Howe Street.
Mayhew, Ella C.....	Newberry.....	134 Seminary Avenue.
Maxfield, Florence M.....	Irving.....	414 S. Leavitt Street.
Meads, Fannie L.....	Headley.....	109 Jay Street.
Meagher, Maria T.....	Vedder Street.....	299 N. Franklin Street.

Mear, Bella M.	Washburne	231 S. Morgan Street.
Mellor, Mary E.	Newberry	Winnetka, Ill.
Melody, Nellie S.	Brenan	3223 Indiana Avenue.
Mende, Annie T.	Arnold	116 Fremont Street.
Merriam, Genevra	Moseley	2432 Prairie Avenue.
Merrick, Caroline H.	North Div. High	649 Cleveland Avenue.
MERRILL, GEORGIANA W.	Pickard	Maywood, Ill.
MERRIMAN, ALDEN N.	Hayes	820 W. Monroe Street.
Merry, Mary	Hendricks	519 W. Congress Street.
Methlow, Ida B.	Headley	827 N. Clark Street.
Meyer, Edith	Headley	719 N. Wells Street.
Meyer, Esther M.	Walsh	16 String Street.
Meyer, Ida	Brown	506 Fulton Street.
Miller, Fannie S.	Motley	270 W. Huron Street.
Miller, Kate T.	Thomas Hoyne	243 E. Superior Street.
Miller, Mary A.	Franklin	243 E. Superior Street.
Miller, Minnie E.	Clarke	41 Norton Street.
Milnamow, Lizzie G.	Washburne	225 S. Green Street.
Miner, Laura E.	King	Oak Park, Ill.
Misch, Pauline	West Div. High	214 Schiller Street.
Moakley, Nellie H.	La Salle	54 Lincoln Avenue.
Moberg, Johanna R.	Pickard	342 Parmalee Street.
Mohan, Mary A.	Oak Street	90 Elm Street.
Mohrmann, Katharine E.	Sheldon	537 Cleveland Avenue.
Mole, Frances E.	Moseley	146 Forty Second Street.
Moloney, Cassie R.	Lincoln Street	113 N. Lincoln Street.
Montgomery, Blanche D.	Huron Street	321 E. Chicago Avenue.
Montgomery, Nellie M.	Burr	933 N. Ashland Avenue.
Moody, Alice E.	McClellan	866 Thirty Fourth Street.
Moore, Louise S.	Walsh	Englewood, Ill.
Moore, Mary D.	Headley	205 Sedgwick Street.
Morey, Harriet A.	Brainard	534 Claremont Avenue.
Morgan, M. Dora	Oakley	705 Carroll Avenue.
Morgan, Nellie A.	Emerson	705 Carroll Avenue.
MORRILL, DONALD L.	Andersen	268 Erie Street.
Morris, Mary	Hendricks	719 Van Buren Street.
Morse, Lillian	Harrison	2532 Calumet Avenue.
Morse, Louisa L.	Hoffman Av., Russell Br.	
Mortimer, Anna M.	Franklin	189 Wells Street.
Morton, Ida L.	Langland	105 Aberdeen Street.
Mouat, Maggie C.	Hayes	141 Warren Avenue.
Moulton, Annie K.	Skinner	383 Washington Boul'd.
Mouns, Minnie L.	Hendricks	323 Loomis Street.
Moynihan, Mary A.	McClellan	4421 Dearborn Street.
Munroe, Henry F.	West Div. High	821 W. Jackson Street.
Murchison, Alice M.	Emerson	451 Washington Boul'd.

Murphy, Anna.....	Brighton.....	3301 Ashland Avenue.
Murphy, Anna M.....	Ward.....	3169 La Salle Street.
Murphy, Ellen A.....	Manierre.....	253 Sheffield Avenue.
Murphy, Fannie A.....	Douglas.....	3125 Forest Avenue.
Murphy, Julia T.....	Pearson Street.....	1535 George Street.
Murphy, Lizzie M.....	Thomas Hoyne.....	164 LaSalle Avenue.
Murphy, Lizzie W.....	Washington.....	474 W. Ohio Street.
Murphy, Teresa M.....	Washburne.....	916 W. Twelfth Street.
Murray, Belle M.....	Kosciusko.....	711 Fulton Street.
Myers, Sadie E.....	Emerson.....	725 Washington Bould.
Myers, Sue B.....	Grant.....	725 Washington Bould.
Nash, Annie A.....	Cottage Grove.....	3251 Indiana Avenue.
Nash, Katharine P.....	Wicker Park.....	175 Milton Avenue.
Nealis, Mary J. L.....	Mondakine.....	29 E. Huron Street.
Nelson, Clara.....	Wells.....	231 Chestnut Street.
Reuhaus, Laura.....	South Division High.....	3507 Langley Avenue.
Newell, Huldah H.....	Ogden.....	Evanston, Ill.
Nicholas, Nellie.....	Humboldt.....	172 W. Monroe Street.
Nichols, Laura M. P.....	Walsh.....	296 W. Monroe Street.
Nichols, Miriam C.....	Rogers.....	655 W. Harrison Street.
Nicolai, Ida.....	Manierre & Sheldon.....	52 Goethe Street.
Nicolai, Winnie S.....	Polk St. & Scammon.....	52 Goethe Street.
Richaus, Fern G.....	Webster.....	2720 Michigan Avenue.
Richaus, Tillie W.....	Webster.....	2720 Michigan Avenue.
Nilsson, Anna M.....	Keith.....	3652 Dearborn Street.
Niman, Addie E. H.....	Jefferson.....	221 Colorado Avenue.
Riifen, Emma W.....	Lincoln.....	479 Sedgwick Street.
Noa, Emily T.....	Oak Street.....	136 Locust Street.
Noble, Frances L.....	Hancock.....	122 Park Avenue.
Noll, Augusta E.....	Throop.....	573 W. Fourteenth Street.
North, Mary T.....	Cooper.....	239 Hasting Street.
Nourse, Harriet E.....	Keith.....	3848 Dearborn Street.
Novotny, Annie S.....	Brainard.....	12 Spruce Street.
Noyes, Maria P.....	Calhoun.....	720 Warren Avenue.
O'Brien, Annie.....	Kosciusko.....	391 Austin Avenue.
O'Brien, Annie E.....	Tilden.....	522 Washington Bould.
O'Brien, Bridget F.....	Throop.....	192 Mather Street.
O'Brien, Jennie H.....	Carpenter.....	64 Whiting Street.
O'Brien, Mary E.....	Franklin.....	88 Whiting Street.
O'Brien, Minnie T.....	Carpenter.....	64 Whiting Street.
O'Brien, Rose M.....	McClellan.....	3400 Wabash Avenue.
O'Callaghan, Nellie.....	King.....	681 Fulton Street.
O'Connell, Kittle F.....	Andersen.....	553 W. Chicago Avenue.
O'Connor, Anna M.....	McClellan.....	947 Thirty Fourth Street.

O'Connor, Dora L.	Newberry	630 Cleveland Avenue.
O'Connor, Florence N.	Lincoln	630 Cleveland Avenue.
O'Connor, Kittle L.	Holden	934 Thirty Fourth Street.
O'Connor, Lilla.	Lincoln	630 Cleveland Avenue.
O'Connor, Mary A.	Brighton	2517 Cologne Street.
O'Connor, Nellie.	Oak Street	127 N. Market Street.
O'Dowd, Mary.	Washington	639 Fulton Street.
Oberlander, Mary C. M.	Carpenter	208 W. Ohio Street.
Oberlander, Sara E.	Garfield	Oak Park, Ill.
Okeson, Jennie B.	Ward	2821 Indiana Avenue.
OLIVER, FANNY E.	Kosciusko	44 S. Sangamon Street.
Olsen, Minnie L.	Von Humboldt	744 N. Maplewood Av.
Olson, Albertina J.	Montefiore	185½ Walnut Street.
Olson, Henrietta E.	Emerson	185½ Walnut Street.
Orton, E. Josephine.	Montefiore	232 Park Avenue.
Osborne, Libbie M.	Holden	3212 Indiana Avenue.
Osborne, Lillie A.	Holden	3212 Indiana Avenue.
Otterfebt, Clara.	Carpenter	1457 Montana St., L.V.
Owen, Marie A.	Haven	1353 Wabash Avenue.
Page, Hannah E.	Irving	88 Flournoy Street.
Page, Mary A.	Cooper	281 W. Monroe Street.
Pahlman, Ida M.	Longfellow	Naperville, Ill.
Parantau, Clementina	Andersen	102 Fowler Street.
Parantau, Lillie E.	Andersen	102 Fowler Street.
Parelius, Alvilda.	Motley	191 W. Erie Street.
Parker, Della L.	Irving	466 W. Congress Street.
Parker, Etha L.	Scammon	430 W. Jackson Street.
Parker, Mattie J.	Douglas	Columbia Hotel, City.
Partridge, Anna.	Washburne	805 W. Madison Street.
Patchel, Sara E.	Clarke	497 W. Van Buren Street.
Patterson, Alice A.	Washburne	12 Johnston Street.
PATTERSON, ELLA.	Cooper	530 Ashland Avenue.
Patterson, Mary.	Brown, Ass't to Prin.	530 Ashland Avenue.
Patterson, Nellie C.	Washburne	1176 Wilcox Avenue.
Patton, Aura E. E.	Washington	517 Carroll Avenue.
Paulk, Lillie E.	King	411 Claremont Avenue.
Payne, William M.	West Division High.	1601 Prairie Avenue.
Peacock, Maggie J.	Washburne	272 W. Twelfth Street.
Peck, Hattie P.	Marquette	720 W. Monroe Street.
Peirce, Ella B.	Harrison	3036 Groveland Avenue.
Peltzer, Laura C.	Jones	412 Belden Avenue.
PENNELL, ELVIRA.	Lawndale	969 Central Park Av.
Perdue, H. Avis.	Raymond	3536 Prairie Avenue.
Peterson, L. Kittie.	Humboldt	56 Mozart Street.
Pettibone, Ira W.	North Division High.	134 Warren Avenue.

Phelps, Lillian.....	Newberry.....	373 Burling Street.
Phelps, Mary A.....	Hayes.....	158 Park Avenue.
Phelps, Sophia A.....	Central Park.....	135 N. Hamlin Avenue.
Philbrick, Margaret E.....	Manierre.....	818 N. Park Avenue.
Pierce, Marion E.....	Hoffman Avenue.....	Irving Park, Ill.
Pierce, Mary R. J.....	Douglas.....	4159 Grand Boulevard.
Pierson, Harriet.....	Kosciusko.....	31 N. Lincoln Street.
Plunkett, Minnie.....	Foster.....	149 Noble Street.
Pool, Ellen.....	Pickard.....	267 S. Oakley Avenue.
Poppelbaum, Louie G.....	Newberry.....	1737 Diversey Av., L.V.
Populorum, Estelle C.....	Wicker Park.....	92 Park Street.
Port, Elsa V. L.....	Armour Street.....	108 Park Avenue.
Porter, Ellen M.....	Moseley.....	2416 Indiana Avenue.
Porter, Helen E.....	Motley.....	630 W. Lake Street.
Powell, Cora C.....	Wells.....	433 W. Lake Street.
Powell, Mary E.....	Polk Street.....	310 S. Halsted Street.
Pratt, Harriet S.....	Ogden.....	630 Melrose St., L.V.
Pratt, Sadie F.....	Marquette.....	927 Harrison Street.
Prendergast, Amelia M. A.....	Oakley.....	692 Fulton Street.
Price, Gwynne C.....	Motley.....	14 N. Ada Street.
Price, Laura G. C.....	Haven.....	68 Thirty Seventh Street.
Price, Mary C.....	Throop.....	344 Marshfield Avenue.
Price, Mary V. S.....	Oakley.....	41 N. Ada Street.
Pride, Phebe.....	Dore.....	1152 W. Harrison Street.
Proctor, Hannah E.....	Lincoln.....	1418 Dunning St., L. V.
Prouty, Florence E.....	Brighton.....	1333 Wabash Avenue.
Purer, Mary J.....	North Division High.....	54 Johnson Street.
Ruffi, Clara E.....	King & Calhoun.....	1002 W. Congress Street.
Quinlan, Mary C.....	Harrison.....	1532 Wabash Avenue.
Quinn, Kate A.....	Brown.....	301 S. Hoyne Avenue.
Quinn, Rose C.....	Ogden.....	178 N. State Street.
Quinn, Sara.....	Foster.....	223 Loomis Street.
Quirk, Mary E.....	Oakley.....	683 Carroll Avenue.
Quirk, Mary J.....	Oakley.....	623 Fulton Street.
Radcliffe, Annie.....	Brighton.....	100 Thirty Fifth Street.
Rafferty, E. Nellie.....	Wicker Park.....	538 W. Lake Street.
Rafferty, Rose E.....	Motley.....	446 W. Huron Street.
Ralph, Sarah C.....	McClellan.....	2847 Deering Street.
Randall, Laura A.....	Moseley.....	124 Twenty Fourth Street.
Ranney, Harriet A.....	Hayes.....	754 Carroll Avenue.
Raven, Albertina.....	Harrison.....	110 Thirty Fifth Street.
Redfield, Grace K.....	Emerson.....	97 Park Avenue.
Redfield, Grace M.....	Lawndale.....	Hinsdale, Ill.
Reed, A. Grace.....	West Division High.....	4330 Champlain Av., H. P.

Reed, Josephine C.....	Cottage Grove.....	4330 Champlain Av., H. P.
Reed, Mary L.....	McClellan.....	Englewood, Ill.
Reeb, Pauline M.....	Cottage Grove.....	4330 Champlain Av., H. P.
Reedy, Kate A.....	Headley.....	1041 Belmont Av., L. V.
Reeves, Nellie L. C.....	Harrison.....	2534 Wabash Avenue.
Reidfelt, Cecellie.....	Scammon.....	183 W. Randolph Street.
Reid, Annie L.....	Calumet Avenue.....	77 Twenty Sixth Street.
Reid, Jennie F.....	Calumet Avenue.....	77 Twenty Sixth Street.
Relly, Maggie C.....	Washburne.....	520 S. Halsted Street.
Renshaw, Esther A.....	Franklin.....	58 Goethe Street.
Reuter, Minnie C.....	Skinner.....	314 W. Jackson Street.
Reynolds, Jennie E.....	Holden.....	2447 Michigan Avenue.
Reynolds, Mary A.....	Huron Street.....	306 Hudson Avenue.
Rice, Martha J. B.....	Burr.....	26 Bryson Street.
RICE, MARY E. S. B.....	Walsh.....	222 Marshfield Avenue.
Rich, Maggie E.....	Wells.....	748 W. Superior Street.
Richardson, Clara M.....	Walsh.....	918 W. Harrison Street.
Richardson, Sara I.....	Calumet Avenue.....	2964 Calumet Avenue.
Riehl, Rizzie.....	Holden.....	Englewood, Ill.
Riley, Anastasia L.....	Oak Street.....	154 E. Indiana Street.
Riley, Mary E.....	Ogden.....	154 E. Indiana Street.
Ringland, Lillys M.....	Washburne.....	2523 Prairie Avenue.
Riordan, Katherine A.....	Brainard.....	102 De Kalb Street.
Riordan, Stella T.....	Cottage Grove.....	3614 Stanton Avenue.
Ritter, Lavinia.....	Sheldon.....	344 Wells Street.
Ritter, Marie.....	Throop & Longfellow.....	344 Wells Street.
Roberts, Hannah.....	Polk Street.....	343 W. Congress Street.
Roberts, Minnie E. J.....	Wells.....	Maywood, Ill.
Robertson, Christine W.....	Wells.....	Ravenswood, Ill.
Robinson, Adelia.....	Central Park.....	10 Artesian Avenue.
ROBINSON, ALBERT R.....	Dore.....	Hinsdale, Ill.
Robinson, Nellie H.....	Froebel.....	739 Harrison Street.
Robotz, Agnes.....	Douglas.....	Englewood, Ill.
Roland, Hattie C.....	Manierre.....	17 Carl Street.
Rood, Ada C.....	Vedder Street.....	259 Fremont Street.
Root, Elizabeth B.....	Motley.....	429 Washington Boul'd.
Rose, Orpha E.....	Walsh.....	149 S. Morgan Street.
Rosenthal, Julia L.....	Thomas Hoyne.....	281 E. Indiana Street.
Rothfuss, Phoebe E.....	Brenan.....	2236 Wabash Avenue.
Rourier, Sarah J. I.....	Harrison.....	2259 Indiana Avenue.
Rouse, Lella V.....	Froebel.....	148 Loomis Street.
Rowland, Frances W.....	Jefferson.....	91 Laffin Street.
Royall, Fanny A.....	Cooper.....	408½ W. Congress Street.
Royall, Mary E.....	Walsh.....	408½ W. Congress Street.
Ruarc, Carrie H.....	Haven.....	1348 Wabash Avenue.
RUGGLES, MARTHA M. W.....	Huron Street.....	240 Oak Street.

Rusch, Louisa C.....	Froebel.....	960 W. Eighteenth Street.
Russell, Lou M.....	Froebel.....	107 Throop Street.
Russell, Marion L.....	Froebel.....	107 Throop Street.
Ruthenberg, Blanca L.....	Franklin.....	1817 Belmont Av., L. V.
Ruthenberg, Olga A.....	Manierre.....	1817 Belmont Av., L. V.
Ryan, Elizabeth A.....	Franklin.....	1815 Frederick St., L. V.
Ryan, Elizabeth H.....	Lincoln.....	1710 Deming Court, L.V.
Ryan, Helen A.....	Vedder Street.....	79 Huron Street.
Ryan, Joanna A.....	Huron Street.....	137 Lytle Street.
Ryan, Mary E.....	Hancock.....	341 Hastings Street.
Ryan, Nellie R.....	Webster.....	3138 Wabash Avenue.
Ryan, Sarah V.....	Thomas Hoyne.....	1815 Frederick St., L. V.
Safford, Carrie C.....	Polk Street.....	708 Washington Boul'd.
Sanborn, Janie S.....	Skinner.....	321 W. Monroe Street.
Sargent, Nellie H.....	Calhoun.....	1105 W. Jackson Street.
Sass, Clara C.....	Wicker Park.....	847 W. Monroe Street.
Saure, Cybia.....	McClellan.....	1400 Michigan Avenue.
SAYWARD, MARIA H.....	Motley.....	451 Washington Boul'd.
Scanlan, Ellen E.....	Ogden.....	230 E. Chicago Avenue.
Scanlan, Mary J.....	Calhoun.....	1033 W. Adams Street.
Schact, Martha M. C.....	Keith.....	Fernwood, Ill.
Schaefer, Adaline S. A.....	Newberry.....	391 N. State Street.
Schaefer, Rosa L.....	Garfield.....	486 S. Union Street.
Schelffi, Sebwig.....	Armour St. & Wells.....	497 W. Superior Street.
Scheunemann, Anna.....	Montefiore.....	749 Wells Street.
Scheunemann, Maria.....	Vedder Street.....	94 Schiller Street.
Scheunemann, Martha L.....	Oak & Vedder Street.....	749 Wells Street.
SCHIFF, HANNAH.....	Kinzie.....	476 La Salle Avenue.
Schijffer, Antoinette.....	Franklin.....	44 Beethoven Place.
Schiffilin, Ida.....	Moseley.....	390 Mohawk Street.
Schilling, Gertrude D.....	Ward.....	3247 Dearborn Street.
Schirach, Meta M.....	Clarke.....	180 E. Superior Street.
Schjoldager, Bertha S.....	Washington.....	367 W. Huron Street.
Schjoldager, Inger M.....	Washington.....	367 W. Huron Street.
Schjoldager, Thora C.....	Langland.....	367 W. Huron Street.
Schlamann, Bernarbine.....	Lawndale.....	969 Central Park Avenue.
Schmidt, Moritz.....	Ass't Sp. T. Phys. Culture.....	180 Bissel Street.
Schoenstedt, Carrie H.....	Clarke.....	71 Hastings Street.
Schottenfels, Estha.....	Hendricks.....	686 W. Adams Street.
Schottenfels, Ida M.....	Garfield.....	686 W. Adams Street.
Schraeder, Mathilda C.....	Ogden.....	281 Orchard Street.
Schroock, Minnie.....	Oakley.....	715½ Washington Boul'd.
Schroeder, Dora M.....	Wicker Park.....	664 North Avenue.
Schroeder, Eva H.....	Carpenter.....	Ravenswood, Ill.
Schroeder, Wanda.....	Brown.....	35 Flournoy Street.



Edulz, Kate.....	Walsh.....	38 Fremont Street.
Scott, Maria.....	Skinner.....	283 W. Jackson Street.
Scripture, Minnie J.....	Lincoln Street.....	93 Center Avenue.
Scully, Agnes L.....	Hayes.....	812 Washington Boul'd.
Seaman, Carrie B.....	Cottage Grove.....	3614 Stanton Avenue.
Seaman, Georgia A.....	Cottage Grove.....	3614 Stanton Avenue.
Seifert, Johanna C.....	Washington.....	427 E. North Avenue.
Sergeant, Mary L.....	Irving.....	432 W. Adams Street.
Sevringhaus, Zalia C.....	Wells.....	437 N. Ashland Avenue.
Seyer, Virginia L. B. ....	Newberry.....	131 Clybourn Avenue.
Shanley, Jane F.....	Andersen.....	588 W. North Avenue.
Shanley, Margaret.....	Humboldt.....	588 W. North Avenue.
Shannon, Maggie J. W....	Oak Street.....	534 N. Franklin Street.
Shaver, Ida A.....	Pearson Street.....	216 N. State Street.
Sheehan, Johanna A. F....	Dore.....	130 W. Harrison Street.
Sheldon, Ella F.....	Scammon.....	672 W. Adams Street.
Sheldon, Ida M.....	Dore.....	672 W. Adams Street.
Sheridan, Julia M.....	Thos. Hoyne.....	637 Cleveland Avenue.
Sheridan, Theresa C. D ..	Pearson Street.....	265 Wells Street.
Shields, Ella A.....	Foster.....	708 Warren Avenue.
Shirra, Marguerite A.....	Walsh.....	Arlington Heights, Ill.
Shoemaker, Emma T.....	Marquette.....	45 Loomis Street.
Shoyer, Alice.....	Washington.....	49 N. Sheldon Street.
Shoyer, Miriam I.....	Armour Street.....	49 N. Sheldon Street.
SHUMAN, WILLIAM C.....	Thos. Hoyne.....	234 Ontario Street.
Sickels, Emma C.....	McClellan.....	3362 Prairie Avenue.
Siebert, Ida M.....	Jones.....	42 Ogden Avenue.
Siefert, Martha.....	La Salle.....	139 Lincoln Avenue.
Sievers, Charlotte S.....	Cottage Grove.....	3631 Vincennes Avenue.
Simpson, Mary A. H.....	McClellan.....	5143 Wentworth Avenue.
Skelly, Mary E. T.....	Burr.....	279 Hudson Avenue.
Skorazinska, Natalie H....	Arnold.....	160 Jay Street.
Slack, Ella V.....	Burr.....	321 Mohawk Street.
Slack, Jennie E.....	Huron Street.....	321 Mohawk Street.
Slack, Maria A.....	Franklin.....	321 Mohawk Street.
Slevin, Nellie.....	Lincoln Street.....	911 Fulton Street.
Slingluff, Ida M.....	Newberry.....	325 Center Street.
SLOCUM, JEREMIAH.....	South Division High..	88 Twenty Sixth Street.
Slomer, Lydia R.....	Motley.....	Rogers Park, Ill.
Smeeth, Julia E.....	Skinner.....	639 W. Monroe Street.
Smiddy, Ellen M.....	Jones.....	134 Thirtieth Street.
Smith, Caroline.....	Garfield.....	352 Hermitage Avenue.
Smith, Elizabeth L.....	Walsh.....	373 W. Monroe Street.
Smith, Fanny R.....	South Division High..	3410 Rhodes Avenue.
Smith, Frances L.....	Haven.....	54 Sixteenth Street.
Smith, Grace T.....	Douglas.....	3342 Rhodes Avenue.

Smith, Lizzie C....	Cottage Grove, Ass't to Prin.	3634 Ellis Park.
Smith, Mary E.....	Froebel.....	354 W. Harrison Street.
Smyth, Lizzie A.....	Grant.....	455 W. Erie Street.
SMYTH, MARY H.....	Grant.....	455 W. Erie Street.
Sneed, Bettie M.....	Brown.....	338 Warren Avenue.
Snodgrass, Mary.....	Langland.....	507 Carroll Avenue.
Soelke, Annie L.....	Wicker Park.....	20 S. Sangamon Street.
Solberg, Henrietta.....	Columbus.....	873 Shober Street.
Sollitt, Fannie M.....	Calumet Avenue.....	4020 Prairie Avenue.
Solner, Annie M.....	Wicker Park.....	130 N. Ashland Avenue.
Solomon, Minnie W.....	Thos. Hoyne.....	303 E. Indiana Street.
Southard, Ida.....	Haven.....	3310 Rhodes Avenue.
Spaulding, Sadie Y. B....	Headley.....	281 Webster Avenue.
Spencer, Clara J.....	Oakley.....	847 Fulton Street.
Speil, Marie.....	Hendricks.....	16 Sidney Court, L. V.
Spieler, Annie L.....	Oak Street.....	332 Wells Street.
Spooner, Mary L.....	Harrison.....	3545 Michigan Avenue.
Spreine, Frieda.....	Dore.....	755 Wells Street.
Spreine, Louise.....	Rogers & Brainard.....	755 Wells Street.
Stafford, Juniata.....	Huron Street.....	697 N. Park Avenue.
Stafford, Minnie.....	Huron Street.....	697 N. Park Avenue.
Stall, Charlotte.....	Wicker Park.....	747 W. Superior Street.
Stall, Lizzie.....	Von Humboldt.....	737 W. Superior Street.
Stanley, Florence C.....	Wicker Park.....	150 Park Street.
Stapleton, Fannie.....	Montefiore.....	153 N. Curtis Street.
Stapley, Fannie E.....	Wells.....	33 N. Hoyne Avenue.
Starrett, Kittie.....	Hendricks.....	578 W. Congress Street.
Starrett, Lizzie H.....	Rogers.....	578 W. Congress Street.
Start, Virginia D.....	Branch Lawndale.....	3524 Vernon Avenue.
State, Elizabeth A.....	Scammon.....	178 Park Avenue.
State, Nellie B.....	Scammon.....	178 Park Avenue.
Stearns, Edward F.....	South Division High.....	3508 Ellis Avenue.
Stebbins, Althea V.....	Webster.....	3528 Prairie Avenue.
Stedman, Maria M.....	Calhoun.....	1272 W. Monroe Street.
Steiger, Bertha.....	Carpenter.....	381 Fulton Street.
Stempel, Jennie.....	Holden.....	503 Webster Avenue.
Sternberg, Johanna.....	Cooper.....	171 W. Polk Street.
STEVENS, EMILY M. C....	Scammon.....	657 W. Congress Street.
Stevens, Emma.....	Scammon.....	509 W. Adams Street.
Stevens, Susie C.....	Skinner.....	1152 W. Harrison Street.
Stewart, Nannie.....	Ogden.....	623 Dearborn Avenue.
Stimpson, Augusta.....	Wicker Park.....	22 Wisconsin Street.
Stimpson, Edwina.....	Von Humboldt.....	22 Wisconsin Street.
Stimpson, Lora A.....	North Division High.....	333 Wells Street.
Stock, Anna K.....	Walsh.....	440 S. Center Avenue.
Stofft, Caroline.....	Columb's & Lincoln St.....	72 Goethe Street.

Stone, Carrie R. ....	Tilden.....	86 N. Ada Street.
Stone, Clara E. ....	Foster.....	493 Park Avenue.
Stone, Elmira N.....	Healy... ..	4005 Prairie Avenue.
Storer, Hattie M.....	Armour Street ..	317 Austin Avenue.
Stowe, Kate A. ....	Andersen.....	33 N. Irving Avenue.
STOWELL, CORYDON G..	Newberry .....	459 Dayton Street.
Stowell, Harriet A.....	South Division High..	3400 Rhodes Avenue.
Strasburg, James M.....	North Division High..	270 Garfield Avenue.
Straughan, Carolyn W.....	Haven.....	1626 Michigan Avenue.
Straus, Anna .....	Langland.....	908 W. Adams Street.
Streed, Luna G.....	Cottage Grove.....	3410 Rhodes Avenue.
Stuebel, Lina G.....	Lincoln and Arnold...	1720 Frederick St., L. V.
Sturtevant, Alice.....	Tilden .....	27 S. Ashland Avenue.
SUDER, HENRY.....	<i>Sp. T. Phys. Culture</i>	293 Rush Street.
Sullivan, Adelaide.....	Holden.....	52 Twenty Fourth Street.
Sullivan, Alice M.....	Walsh.....	608 Fifty Eighth Street.
Sullivan, Annie B.....	Franklin.....	297 N. Franklin Street.
Sullivan, Ella C.....	Manierre.....	512 Cleveland Avenue.
Sullivan, Margaret F.....	Garfield.....	594 Center Avenue.
Sullivan, Mary E.....	Brainard.....	696 W. Twelfth Street.
Sullivan M. Minerva..	Burr.....	15 Park Avenue.
Summers, Maud.....	Brown .....	862 W. Adams Street.
Sumney, Grace E.....	Harrison.....	3837 Indiana Avenue.
Swarthout, Mary F.....	Douglas.....	3148 Forest Avenue.
Swenson, Gertrude M.....	Wicker Park.....	143 N. Robey Street.
Swonson, Anna.....	Montefiore.....	90 Austin Avenue.
Talbot, Alice B.....	Sheldon.....	426 N. State Street.
Tallman, Marie C.....	Central Park.....	835 Walnut Street.
TEAR, JOHN H.....	Humboldt.....	138 N. Kedzie Avenue.
Teel, Anna C.....	Douglas .....	38 Thirty Second Street.
Templeton, Annie H.....	Grant.....	841 Lake Street.
Tenny, Minnie B.....	Calhoun.....	1091 Jackson Street.
Teufel, Josephine.....	Hayes.....	269 Walnut Street.
Thayer, Mary E.....	Moseley, <i>Ass't to Prin.</i>	3029 Vernon Avenue.
Thielepape, Elizabeth F.....	Irving.....	657 Sedgwick Street.
Thissell, Alice P.....	Froebel.....	281 W. Monroe Street.
Thomas, Emma T.....	Foster.....	458 W. Fifteenth Street.
Thomas, Frederica E.....	Skinner .....	114 Park Avenue.
Thompson, Elsie A.....	Arnold.....	279 Hudson Avenue.
Thompson, Mary A.....	Clarke.....	183 S. Morgan Street.
Thorne, Leona L.....	Cottage Grove.....	4100 Ellis Avenue.
Tierney, Fannie L.....	Moseley.....	1342 E. Fortieth Street.
Tierney, Julia E.....	Moseley.....	1342 E. Fortieth Street.
Tierney, Laura.....	Columbus.....	442 W. Huron Street.
Tobey, Abbie E.....	Wicker Park.....	689 N. Robey Street.

Tobey, Mary L.....	Newberry.....	1465 Montana St., L. V.
Tobias, Lizzie F.....	Jefferson.....	159 S. Center Avenue.
Tobias, Lulu M.....	Garfield.....	159 S. Center Avenue.
Tobias, Mary J.....	Dore.....	159 S. Center Avenue.
Todd, Mary L.....	Irving.....	373 Idaho Street.
Tomlin, Annie R.....	Sheldon.....	377 E. Ohio Street.
Toner, Clara S.....	Keith.....	2837 Indiana Avenue.
Toner, Ella E.....	Jones.....	2837 Indiana Avenue.
Toohy, Jettie E.....	Humboldt.....	273 E. Huron Street.
Toole, May E.....	Jefferson.....	23 Winthrop Place.
Toole, Sellie H.....	Clarke.....	23 Winthrop Place.
Tower, Hattie M.....	Marquette.....	1248 W. Adams Street.
Treen, Dora A.....	Irving.....	708 Warren Avenue.
Treleaven, Jeanie C.....	Carpenter.....	850 W. Monroe Street.
Tremain, Frank E.....	Motley.....	420 W. Jackson Street.
Tressing, Thora O.....	Wells.....	717 N. Leavitt Street.
Tressler, Florence J.....	Newberry.....	327 Dayton Street.
Trimingham, Annie E.....	Brown.....	538 W. Jackson Street.
Troschel, Agnes G.....	Hoffman Avenue.....	1178 Milwaukee Avenue.
Tustin, Annie M.....	Carpenter.....	710 W. Monroe Street.
Tustin, Elizabeth R.....	Emerson.....	710 W. Monroe Street.
Tuttle, Grace.....	Haven.....	1911 Wabash Avenue.
Tuttle, Sarah E.....	Webster.....	Woodlawn Park, Ill.
Twohig, Mary E.....	Tilden.....	55 N. Ada Street.
UNDERHILL, VOLNEY....	Carpenter.....	296 S. Paulina Street.
Unna, Flora.....	Douglas.....	2352 Wabash Avenue.
Upton, Emma A.....	Haven.....	2125 Michigan Boul'd.
Upton, Della F.....	Jefferson.....	720 W. Fourteenth Street.
Urenn, Sheba.....	Burr.....	305 Bissell Street.
Valy, Rena.....	Lincoln.....	456 North Avenue.
Vanarsdale, Ella B.....	Skinner.....	55 S. Ann Street.
Vandercok, May A.....	Brainard.....	513 Claremont Avenue.
Van der Kolk, Gertie S.....	Brainard.....	513 Claremont Avenue.
Van Meenen, Josephine E.....	Washburne.....	20 S. May Street.
VANZWOLL, A. HENRY....	Irving.....	327 Park Avenue.
Visser, Antoinette J.....	Hendricks.....	474 Marshfield Avenue.
Visser, Helen M.....	Brainard.....	474 Marshfield Avenue.
Voce, Emily J.....	Jefferson.....	241 Milwaukee Avenue.
von Bachelle, Ottilie.....	Walsh.....	88 Arthington Place.
Wadleigh, Grace.....	Holden.....	44 S. Sangamon Street.
Waite, Belle J.....	Healy.....	Englewood, Ill.
Waite, Helen M.....	Brown.....	712 W. Adams Street.
Waite, Ida M.....	Franklin.....	1824 Diversy Avenue, L. V.

Walbschmidt, Anna J.	Arnold.	735 Sedwick Street.
Walker, Clara	West Division High.	301 S. Robey Street.
Walker, Emilie S.	Brown	142 S. Paulina Street.
Walker, Sarah A. B.	King	183 S. Hoyne Avenue.
Walker, Sylvia E.	Haven	1841 Wabash Avenue.
Wall, Kittie A.	Holden	2804 Bonfield Street.
Wallace, Sarah H. S.	La Salle	98 Hammond Street.
Wallenburg, Clara	Brainard	23 N. Lincoln Street.
Wallenburg, Ellen	Montefiore	23 N. Lincoln Street.
Wallenburg, Emily L.	Washington	23 N. Lincoln Street.
Wallenburg, Laura	Wells	23 N. Lincoln Street.
Wallis, Gibonia	Von Humboldt	641 N. Clark Street.
Walsh, Annie G.	Walsh	544 S. Jefferson Street.
Walsh, Elizabeth	Carpenter	682 Fulton Street.
Walsh, Ellen F.	Sheridan	408 Thirty First Street.
Walsh, Ellen F.	Andersen	258 Augusta Street.
Walsh, Joanna M.	Headley	54 Jay Street.
Walsh, Kate M.	Franklin	1314 Dunning Street, L. V.
Walsh, Katie E.	Headley	54 Jay Street.
Walsh, Kitty A. M.	Brenan	815 Thirty First Street.
Walsh, Maggie L.	Brighton	815 Thirty First Street.
Walsh, Mary A.	Montefiore	292 S. Paulina Street.
Walsh, Mary E.	Walsh	546 S. Jefferson Street.
WALSH, MARY M. T.	Throop	815 Thirty First Street.
Walsh, Minnie L.	Armour Street	682 Fulton Street.
Walsh, Nellie E.	Foster	544 S. Jefferson Street.
Walsh, Nellie J.	Throop	815 Thirty First Street.
Walsh, Nellie L.	Burr	54 Jay Street.
Walsh, Sarah F.	Lincoln Street	682 Fulton Street.
Ward, Anna A.	Pickard	300 S. Halsted Street.
Ware, Ellen B.	Douglas	1335 Michigan Avenue.
Ware, Martha H.	Cottage Grove	1335 Michigan Avenue.
Warhurst, Lizzie	Wicker Park	294 W. Huron Street.
Warfentien, Elfrida J.	Wells	180 Rumsey Street.
Warmington, Mary	Brainard	60 Flournoy Street.
Warren, Minnie A. C.	Lincoln	1545 Dunning St., L. V.
Watson, Agnes M.	Lincoln Street	297 W. Huron Street.
Watson, Elizabeth G.	Clarke	312 Blue Island Avenue.
Watson, Lillian F.	Cooper	1280 W. Monroe Street.
Watson, Millie M.	Rogers	97 Laffin Street.
Wear, Julia A.	Wells	1313 W. Madison Street.
Webb, Margaret T.	Ogden	347 E. Indiana Street.
Weber, Anna	Cooper and Pickard	99 Hill Street.
Webster, Carolyn	Tilden	19 Seeley Avenue.
Webster, Eva	Motley	45 S. Ashland Avenue.
Weeks, Lula	Sheridan	465 Thirty First Street.

Weinberg, Sabie.....	Douglas and Webster.	2521 Indiana Avenue.
Weinebrod, Oscar F. A. <i>Ass't Sp. T. Phys. Cult.</i>	228 W. Monroe Street.	
Welch, Martha T.....	Montefiore.....	743 Carroll Avenue.
Weldon, Mary E.....	Longfellow.....	362 Marshfield Avenue.
WELLES, GEORGE P.....	West Division High..	142 S. Ashland Avenue.
Wellers, Meta.....	Keith.....	Hotel Bristol.
Werneburg, Ellen.....	Walsh.....	Normal Park, Ill.
Werneburg, Pauline.....	Walsh.....	Normal Park, Ill.
Bertheim, Alvine.....	Haven.....	2417 Wabash Avenue.
Bertheim, Minna.....	Dore.....	301 Chestnut Place.
WESTCOTT, OLIVER S.....	North Division High..	Maywood, Ill.
Weston, Antoinette.....	Jones.....	116 E. Monroe Street.
Wetzel, Elizabeth M.....	Wicker Park.....	Rogers Park, Ill.
Whalen, Annie M.....	Ward.....	292 Twenty Ninth Street.
Whalen, Elizabeth.....	Brighton.....	292 Twenty Ninth Street.
Wheadon, Alice A.....	Oakley.....	13½ Diller Street.
Whitcomb, Carrie B.....	Ogden.....	96 Walton Place.
White, Ella F.....	Ogden.....	416 Center Street.
White, Frances E.....	Polk Street.....	466 W. Jackson Street.
White, Mary.....	Newberry.....	967 N. Halsted Street.
Whitney, Fannie H.....	Dore.....	205 S. Peoria Street.
Whitney, Harriet J. H.....	Wells.....	519 W. Van Buren Street.
Whitsit, Beulah.....	Humboldt, Boul'd Br..	5720 Washington Av., S.P.
Whittaker, Anna E.....	Arnold.....	378 Garfield Avenue.
Whitty, Mary R.....	Haven.....	2621 S. Park Avenue.
Wicker, Juliaett.....	Brown.....	16 Ogden Avenue.
Widmer, Rose M.....	Huron Street.....	164 E. Superior Street.
Wiggins, Mary S.....	South Division High..	3943 Prairie Avenue.
Wigney, Alice G.....	Healy.....	2800 Portland Avenue.
Wilcox, Marianne S.....	Haven.....	294 Thirty Eighth Street.
Wilder, Malissa L.....	Hoffman, Russell Br..	10 Artesian Avenue.
Willard, Samuel.....	West Division High..	483 Washington Boul'd.
Willis, Lilla J.....	Hoffman, Russell Br..	45 Honore Street.
Williams, Fannie E.....	Webster.....	4922 Indiana Avenue.
WILLIAMS, FRANK B.....	Marquette.....	145 S. Ashland Avenue.
Williams, Jane E.....	Hendricks.....	87 Aberdeen Street.
Williams, Lilly M.....	Columbus.....	602 W. Indiana Street.
Williamson, Christina B.....	Garfield.....	347 S. Hoyne Avenue.
Willa, Louise M.....	Irving.....	791 W. Monroe Street.
Willson, Lottie.....	Kosciusko.....	1199 Washington Boul'd.
Willson, Ellen.....	Carpenter.....	406 W. Indiana Street.
Wilson, Frank S.....	Skinner.....	235 S. Washtenaw Av.
Wilson, Kate.....	Foster.....	103 Johnson Street.
Wilson, Lucy L.....	West Division High..	538 W. Jackson Street.
Wilson, Mary A.....	Irving.....	291 Flournoy Street.
Wiltshire, Annie M.....	Harrison.....	2025 Butterfield Street.

Wilgin, Martha.....	Sheridan.....	1420 Diversey St., L. V.
Winchell, Ann E.....	North Division High..	Norwood Park, Ill.
WINCHELL, HARRIET N..	Tilden.....	Norwood Park, Ill.
Winter, Hattie W.....	Motley.....	665 W. Monroe Street.
Winter, Lydia.....	Newberry.....	182 Oak Street.
Winterson, Mary H.....	Hayes.....	166 Irving Place.
Winton, Belle.....	Motley.....	Alice Pl., near Powell Av.
Wolf, Belle B.....	Haven.....	3526 Prairie Avenue.
WOOD, ANDREW J.....	Brown.....	802 W. Monroe Street.
Wood, Hattie M.....	Carpenter.....	297 Hermitage Avenue.
WOOD, SILAS L.....	Clarke.....	804 W. Monroe Street.
Woodard, Emma P.....	Walsh, <i>Ass't. to Prin.</i> ..	779 W. Van Buren Street.
Woodcock, Sadie F.....	Lawndale.....	Hinsdale, Ill.
Woodman, Ella F.....	Washington.....	609 W. Superior Street.
Woods, Margaret E.....	Armour Street.....	221 Walnut Street.
Woods, Mary.....	Jefferson.....	631 W. Fourteenth Street.
Worfman, Mathilde D....	Oakley.....	881 Austin Avenue.
Worsfold, Mercie R.....	Sheridan.....	Waukegan.
Wright, Clara A.....	Hendricks.....	607 Congress Street.
Yantes, Alice.....	Von Humboldt.....	814 Maplewood Avenue.
Yantes, Emma.....	Von Humboldt.....	814 Maplewood Avenue.
Yates, Frances L.....	Hayes.....	181 S. Hoyne Avenue.
Young, Carrie M.....	Grant.....	129 S. Western Avenue.
Young, Emilie M.....	Franklin.....	246 Chestnut Street.
Young, Kate S.....	Marquette.....	447 W. Congress Street.
Young, Lizzie M.....	King.....	145 S. Western Avenue.
Zapp, August.....	<i>Ass't Sp. T. Phys. Culture</i> ..	344 Milwaukee Avenue.
Zimmerman, Ida M.....	Von Humboldt.....	2415 Michigan Avenue.
ZIMMERMAN, GUSTAV A..	<i>Sp. Teacher German</i> ..	683 Sedgwick Street.
Zollman, Mary J.....	Sheridan.....	Argyle Park, Ill





## FINANCIAL STATISTICS.

## CONDITION OF THE SCHOOL FUND.

The Real Estate within the City Limits, belonging to the School Fund, is appraised at.....	\$4,518,346 80
The Real Estate outside the City Limits, belonging to the School Fund, is appraised at.....	78,485 00
The Principal of the School Fund amounts to.....	275,474 94
The Wharfing Lot Fund amounts to.....	68,061 94
Total.....	<u>\$4,940,368 68</u>

## EQUALIZED VALUATION OF CITY PROPERTY.

The total valuation of Real Estate in the City for the Tax of 1887 is.....	\$122,659,256 00
The total valuation of Personal Property is.....	34,038,841 00
The total valuation of Railroad Property is.....	3,951,534 00
Total Valuation for the Tax of 1887 is.....	<u>\$160,649,631 00</u>

## AMOUNT OF TAX LEVIED.

The total amount of Tax levied for 1887, for all City Purposes, was.....	\$5,602,712 56
The Tax for School Purposes for 1887 was.....	1,784,750 00
The Rate of Tax levied for School Purposes was.....	11.11 mills.

## RECEIPTS DURING THE SCHOOL YEAR.

## SCHOOL FUND.

From Rentals of School Fund Land.....	\$ 190,522 03
Settlement of Delinquent Ground Rent of E. S. Wadsworth.....	15,000 00
From State Dividend.....	142,079 94
From Interest on Principal of School Fund.....	16,650 78
Total on account of School Fund.....	\$ 364,252 75

## SCHOOL TAX FUND.

On account of Taxes of 1885 and previous years .....	\$ 777,494 39
*On account of Tax of 1886.....	912,125 69
Total on account of School Tax Fund.....	1,689,620 08

## MISCELLANEOUS SOURCES.

From Tuition of Non-Resident Pupils.....	\$ 1,506 50
From Sale of Old Furniture, Old Iron, Stoves, etc.....	448 34
From Rebates on Special Assessments.....	12,099 90
From Credits on Engineers', and Carpenters' Pay Rolls, etc.....	58 50
Total Miscellaneous .....	14,113 24
Total Actual Cash Receipts.....	\$2,067,986 17

\*The Tax Collections for July, 1887 (\$49,868 10), are included in this amount.

**CURRENT EXPENDITURES FOR  
AND COST PER PUPIL, BASED ON**

SCHOOLS.	Number of Teachers.	Average Daily Membership of Pupils for the year.	Amount paid for Tuition during the year.	Cost of Tuition per Pupil on Average Daily Membership.	Amount paid for Fuel during the year.	Amount paid for Services of Janitors during the year.
North Division High.....	12	393.4	\$ 18,768 79	\$ 47 70	\$ 648 42	\$ 1,260 00
South Division High.....	16	523.2	22,874 89	43 72	706 78	1,320 00
West Division High.....	22	912.6	34,530 88	37 83	579 74	1,753 87
Andersen.....	19	884.1	13,884 06	15 70	662 82	1,260 00
Armour Street.....	22	938.7	16,534 99	17 61	474 65	1,200 00
Arnold.....	21	1038.0	13,640 81	13 14	580 47	900 00
Brinard.....	28	734.1	11,258 98	15 33	732 17	1,200 00
Brenan.....	15	619.0	9,963 06	16 09	581 40	900 00
Brighton.....	17	710.2	10,718 91	15 09	344 69	1,140 00
Brown.....	27	1121.2	20,275 40	18 08	672 24	2,160 00
Burr.....	25	1155.6	15,340 15	13 27	876 79	1,980 00
Calhoun.....	18	726.5	13,158 66	18 11	531 87	1,200 00
Calumet Avenue.....	14	508.9	10,188 66	17 97	355 87	810 00
Carpenter.....	21	1015.9	14,728 01	14 49	645 35	1,200 00
Central Park.....	14	525.1	9,970 05	18 98	407 92	1,400 00
Clarke.....	20	1013.5	15,295 44	15 09	762 01	1,174 50
Cooper.....	18	959.5	10,583 71	11 03	669 44	1,200 00
Cottage Grove.....	23	1188.0	20,564 06	17 39	983 80	2,280 00
Dore.....	21	971.3	15,776 45	16 24	648 87	1,180 70
Douglas.....	24	1162.3	18,070 02	15 54	551 41	1,320 00
Emerson.....	18	824.3	13,643 41	16 55	422 41	1,200 00
Foster.....	24	1243.0	14,060 24	12 04	490 18	1,860 00
Franklin.....	38	1647.5	28,346 35	17 20	552 96	2,160 00
Froebel.....	19	752.2	12,012 65	15 97	910 60	1,380 00
Garfield.....	29	1316.8	20,242 57	15 37	704 95	1,620 00
Grant.....	13	573.3	8,620 49	15 03	570 01	1,260 00
*Hancock.....	6	39.1	833 95	21 32	100 00	190 00
Haven.....	26	1040.2	20,002 23	19 31	844 70	1,920 00
Hayes.....	20	873.6	15,732 93	18 01	468 41	1,200 00
Headley.....	24	1024.2	16,041 57	15 66	502 23	1,272 67
Healy.....	12	616.6	7,666 91	12 43	480 26	1,200 00
†Hendricks.....	18	360.4	6,561 59	18 20	540 53	541 93
Holden.....	23	952.9	16,060 79	16 85	593 95	1,200 00
Huron Street.....	14	451.0	10,024 80	22 22	333 34	1,140 00
Irving.....	20	931.9	14,152 61	15 18	643 54	900 00
†Jefferson Grammar.....	17	475.6	6,464 18	13 59	278 95	700 00
‡Jefferson Primary.....	17	319.4	6,127 14	19 18	278 95	500 00
Jones.....	20	888.9	15,574 44	17 62	611 47	1,200 00
Keith.....	18	715.8	13,686 71	19 11	664 69	900 00
King.....	20	896.3	15,903 89	17 74	601 72	1,320 00
Kinzie.....	12	441.1	7,357 35	16 67	322 34	810 00
Kosciusko.....	13	588.6	8,530 77	14 49	352 87	810 00
Langland.....	13	543.7	7,008 06	12 87	409 77	810 00
La Salle.....	19	838.4	15,524 80	18 51	436 97	1,196 78
Lawndale.....	9	239.7	5,563 51	23 21	291 79	660 00
Lincoln.....	22	1047.0	17,362 98	16 58	479 22	1,320 00
Lincoln Street.....	13	715.1	9,488 97	13 26	352 78	810 00
Longfellow.....	15	770.3	10,054 70	13 05	444 46	1,200 00
Manierre.....	18	879.9	11,371 18	12 92	704 37	1,260 00
Marquette.....	19	1033.1	15,686 84	15 18	497 50	1,200 00
McClellan.....	20	941.5	14,756 45	15 67	517 91	1,200 00
Montefiore.....	23	1134.9	16,663 82	14 68	583 46	1,830 00
Moseley.....	29	1245.6	21,978 89	17 64	584 93	2,100 00
Motley.....	19	899.2	12,082 66	13 43	559 99	900 00
Newberry.....	31	1371.9	22,465 72	16 37	881 87	1,500 00
Oak Street.....	15	723.0	10,275 10	14 21	407 23	1,140 00
Oakley.....	23	977.3	16,476 55	16 55	557 29	1,640 00
Ogden.....	25	1046.4	18,344 09	17 52	767 99	1,080 00
Pearson Street.....	13	649.8	9,994 71	15 38	322 37	809 90
Pickard.....	8	335.6	5,422 21	16 15	291 35	810 00
Polk Street.....	14	813.9	11,048 57	13 56	379 84	804 10
Raymond.....	22	790.3	14,448 56	18 28	1,045 23	1,750 00
Rogers.....	14	738.9	10,019 62	13 65	349 11	1,109 36
Scammon.....	22	915.7	17,268 61	18 55	765 69	2,040 00
Sheridan.....	12	495.6	8,382 83	16 91	375 76	810 00
Skinner.....	18	730.0	13,488 78	18 47	512 97	1,200 00
Thomas Hoyne.....	26	1328.4	21,158 13	15 92	729 26	1,504 76
Throop.....	18	967.2	15,080 53	22 61	628 53	1,200 00
Tilden.....	20	843.6	14,318 11	16 97	449 54	1,200 00
Vedder Street.....	13	604.0	10,487 50	17 86	607 52	810 00
Von Humboldt.....	15	711.5	10,877 32	15 28	391 78	810 00
Walsh.....	16	613.8	9,940 21	16 19	580 71	900 00
Ward.....	31	1405.7	21,960 74	15 62	562 11	1,452 00
Washington.....	18	887.6	12,009 48	14 54	413 83	900 00
Webster.....	22	1010.2	16,226 66	16 06	635 99	1,380 00
Wells.....	23	1049.0	16,951 92	16 06	644 90	900 00
Wentworth Avenue.....	37	1909.4	25,907 68	16 51	715 93	2,100 00
West Fourteenth.....	19	933.5	13,339 58	14 39	571 06	900 00
Wicker Park.....	18	771.4	10,881 04	14 10	328 52	900 00
	15	686.5	9,423 91	13 72	428 36	1,200 00
<b>Totals.....</b>	<b>1523</b>	<b>67185.7</b>	<b>\$1,119,518 47</b>	<b>\$ 16 66</b>	<b>\$44,194 71</b>	<b>\$96,770 87</b>

\*Opened May, 1887.

†Opened February, 1887.

‡Closed as a Grammar School on

# THE SCHOOL YEAR BY SCHOOLS

## AVERAGE DAILY MEMBERSHIP

Cost per Pupil for the year for Fuel and for Janitors Services.	Amount Paid during year for Repairs, Supplies and other Incidental Expenses.	Total Amount Paid for Current Expenses of Schools during the year.	Cost Per Pupil on Total Amount of Current Expenses.	Value of Property used for School Purposes.	Six Per Cent. on Value of School Property and Rent of Buildings not owned by City.	Total Cost, including Six Per Cent. on the Value of School Property.	Total Cost per Pupil including Six Per Cent. on Value of School Property.
\$ 4.85	\$ 844.30	\$ 21,521.51	\$ 54.45	\$ 92,300.00	\$ 5,538.00	\$ 27,059.51	\$68.78
3.87	924.68	25,826.35	49.36	125,825.00	7,549.50	33,375.85	63.79
3.55	1,410.61	38,275.10	41.94	68,650.00	4,119.00	42,769.10	46.45
3.17	1,406.09	17,212.97	19.47	63,680.00	3,820.80	21,033.77	23.76
1.78	1,239.70	19,449.34	20.71	54,800.00	3,288.00	22,737.34	24.22
1.42	1,089.29	16,210.50	15.61	61,880.00	3,712.80	19,923.30	19.19
3.93	917.46	14,108.61	19.21	52,875.00	3,172.50	17,281.11	23.54
3.04	875.23	12,319.69	19.90	58,500.00	3,510.00	15,829.69	25.57
3.52	937.60	13,141.20	18.50	47,500.00	2,850.00	15,991.20	22.51
3.47	2,155.52	25,263.16	22.53	103,090.00	6,185.40	31,448.56	28.04
3.38	1,597.95	19,794.89	17.13	88,500.00	5,310.00	25,104.89	21.72
2.05	900.22	15,790.75	21.73	55,500.00	3,330.00	19,120.75	26.81
1.81	788.78	12,143.29	21.42	52,250.00	3,135.00	15,278.29	26.95
3.44	1,323.32	17,896.68	17.61	61,825.00	3,709.50	21,606.18	21.26
1.91	706.19	12,484.16	23.77	53,225.00	3,433.50	15,917.66	30.31
1.96	1,645.75	18,777.70	18.52	68,300.00	4,098.00	22,875.70	22.67
2.75	1,135.30	13,538.45	14.16	56,812.00	3,408.72	16,947.17	17.71
1.81	733.97	25,562.73	21.51	111,750.00	6,705.00	32,267.73	27.24
1.61	1,504.90	10,110.92	19.67	73,500.00	4,410.00	23,520.92	24.21
1.86	1,850.59	21,792.02	18.75	71,500.00	4,290.00	26,082.02	22.44
3.04	855.05	16,120.87	19.55	67,500.00	4,050.00	20,170.87	24.26
1.64	1,299.09	18,618.46	14.97	56,750.00	3,405.00	22,023.46	17.71
1.76	1,791.61	32,850.92	19.93	117,440.00	7,046.40	39,897.32	24.21
3.19	1,254.36	15,557.61	20.68	67,525.00	4,051.50	19,609.11	26.01
2.37	1,562.80	24,130.32	18.32	83,280.00	4,996.80	29,127.12	22.12
1.90	782.62	11,253.12	19.59	68,000.00	4,080.00	15,313.12	26.71
1.73	813.35	12,306.37	30.85	82,800.00	765.00	1,871.90	20.43
2.72	1,308.32	23,865.25	22.94	115,000.00	6,900.00	30,765.25	29.67
3.00	1,443.16	18,844.50	21.57	61,850.00	3,711.00	22,555.50	25.81
1.88	1,217.08	19,033.55	18.58	45,350.00	4,021.00	23,054.55	22.61
3.26	749.68	10,098.55	16.37	54,500.00	3,270.00	13,366.55	21.67
1.65	443.72	8,087.77	22.44	65,750.00	1,872.50	10,060.27	27.91
2.05	1,441.95	19,296.69	20.25	58,500.00	3,510.00	22,806.69	23.93
2.43	869.01	12,357.15	27.39	55,270.00	3,316.20	15,673.35	34.76
1.64	1,116.18	16,812.33	18.04	57,500.00	3,450.00	20,262.33	21.74
3.97	518.03	7,961.16	10.73	00,000.00	1,832.25	9,793.41	20.58
2.23	403.20	7,309.29	22.88	11,075.00	1,532.25	9,141.44	28.12
1.82	1,435.07	18,821.98	21.29	101,000.00	6,060.00	24,881.98	28.15
2.14	921.86	16,172.26	22.59	64,500.00	3,870.00	20,042.26	27.99
1.97	1,044.51	18,870.12	21.05	61,800.00	3,708.00	22,578.12	25.19
2.56	680.90	9,170.59	20.79	53,175.00	3,190.50	12,361.09	28.02
1.94	754.14	10,447.78	17.75	46,950.00	2,817.00	13,264.78	22.63
3.97	807.81	9,035.64	16.62	41,680.00	2,499.60	11,535.24	21.21
1.71	990.76	18,149.31	21.64	60,500.00	3,630.00	21,779.31	25.97
1.62	463.71	6,079.01	28.11	32,300.00	2,088.00	9,067.01	37.32
2.23	1,343.54	20,505.74	19.58	65,000.00	3,900.00	24,405.74	23.81
2.39	913.92	12,350.09	16.17	41,800.00	2,513.40	14,078.77	19.68
1.64	1,047.93	12,350.09	16.04	46,875.00	2,812.50	15,171.59	19.09
1.82	943.60	14,279.15	16.22	70,125.00	4,209.50	18,488.65	21.01
2.39	1,470.31	18,854.65	18.25	60,550.00	3,633.00	22,487.65	21.76
1.62	1,157.00	17,631.36	18.72	53,500.00	3,210.00	20,841.36	22.13
2.15	1,536.07	20,913.35	18.42	94,200.00	5,652.00	26,565.35	23.40
1.02	2,073.26	26,737.08	21.46	104,550.00	9,873.00	36,610.08	29.89
1.73	966.07	14,498.72	16.12	58,500.00	3,510.00	18,008.72	20.02
2.14	1,702.08	26,549.67	19.20	60,000.00	3,600.00	30,149.67	21.99
1.78	917.88	12,740.21	17.62	53,295.00	3,197.70	16,937.91	22.04
1.74	1,312.67	19,980.51	20.45	53,625.00	3,937.50	23,924.01	24.48
3.28	1,337.30	21,520.38	20.56	84,450.00	5,067.00	26,596.38	25.40
1.45	947.71	12,074.69	18.58	48,815.00	2,928.90	15,003.59	23.07
3.53	590.03	7,113.59	21.19	39,500.00	2,370.00	9,483.59	28.25
1.97	1,123.44	13,350.95	16.40	40,250.00	2,415.00	15,765.95	19.37
3.06	1,358.46	18,602.25	23.53	96,950.00	5,817.00	24,419.25	30.89
2.39	912.99	12,391.08	16.77	46,750.00	2,805.00	15,196.08	20.66
1.62	1,595.57	21,699.77	23.65	115,600.00	6,936.00	28,605.77	31.23
2.34	775.45	10,344.07	20.87	70,500.00	4,230.00	14,674.07	29.40
1.67	1,066.41	16,268.16	22.28	57,000.00	3,420.00	19,688.16	26.87
2.44	1,921.48	26,313.63	19.05	71,750.00	4,305.00	29,618.63	22.29
1.95	978.28	17,806.44	26.82	85,500.00	5,130.00	23,026.44	34.61
2.34	1,297.69	12,665.34	20.46	55,925.00	3,355.50	20,620.84	24.44
1.68	862.18	12,567.20	20.80	33,200.00	1,992.00	14,559.20	24.10
2.41	892.64	12,971.74	18.23	42,960.00	2,577.60	15,549.34	21.85
1.43	749.18	12,170.08	19.82	52,200.00	3,132.00	15,302.08	24.93
1.48	1,707.23	25,682.08	18.27	52,400.00	4,644.00	30,326.08	21.67
1.99	1,113.40	15,336.71	17.27	41,500.00	2,490.00	17,826.71	20.08
1.47	1,784.27	20,026.92	19.82	57,180.00	3,430.80	23,457.72	23.22
1.69	1,254.71	19,731.53	18.81	57,500.00	3,450.00	23,181.53	22.69
1.57	2,144.88	30,867.59	18.49	113,325.00	6,799.50	37,667.09	22.66
1.59	1,121.79	16,032.43	17.17	29,300.00	1,768.00	17,790.43	19.06
2.37	1,041.93	13,151.49	17.05	45,750.00	2,745.00	15,896.49	20.60
	993.02	12,045.29	17.54	57,000.00	3,420.00	15,465.29	22.53

\$ 2.10 \$91,888.41 \$1,352,322.16 \$ 20.13 \$5,200,652.00 \$310,916.22 \$1,663,238.38 \$24.76  
 opening of Hendricks School. Organized as a Primary School on opening of Hendricks School.

## PERMANENT IMPROVEMENTS.

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The following Items of Expenditure are not included in the Current Expenses of the Schools in obtaining the Cost per Pupil. They consist of Expenditures on account of Special Assessments on School Property, Purchase of School Sites, Erection of School Buildings, and Permanent Improvements on Old School Buildings, Purchase of New Apparatus, etc.

### SPECIAL ASSESSMENTS.

*North Division High School Lot:*

Lincoln Park Assessment.....	\$	27	27	
Grading and Paving Wells Street.....		302	15	
Curbing, Grading and Paving Wendell Street....		822	32	
				\$ 1,151 74

*New West Division High School Lot:*

Water Service Pipe on Honore Street.....	\$	64	74	
Grading and Paving Lincoln Street.....		174	55	
				239 29

*Armour Street School Lot:*

Curbing, Filling and Paving West Ohio Street...				118 80
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*Brighton School Lot:*

Curbing, Filling and Paving Douglas Avenue....				1,539 50
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*Calumet Avenue School Lot:*

Stone Sidewalk on Calumet Avenue.....	\$	404	71	
Opening Alley from Twenty Sixth to Twenty Ninth Street.....		137	54	
				542 25

*Central Park School Lot:*

Curbing and Filling Walnut Street .....				221 50
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*Clarke School Lot:*

Curbing and Filling West Thirteenth Street.....				680 55
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Amount carried forward.....	\$	4,493	63	
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*Appendix.*

239

Amount brought forward.....	\$	4,493	63
<i>Clybourn Place Lot:</i>			
Lamp Posts on Clybourn Place.....	\$	16	07
Lamp Posts on Girard Street.....		5	90
			21 97
<i>Foster School Lot:</i>			
Curbing, Filling and Paving Dussold Street..			546 30
<i>West Fourteenth Street School Lot:</i>			
Curbing, Filling and Paving Barber Street.....			671 62
<i>Franklin School Lot:</i>			
Lincoln Park Assessment.....			58 33
<i>Garfield School Lot:</i>			
Opening Henry Street.....	\$	20	18
Grading and Paving Johnson Street.....		776	21
			<hr/>
<i>Grant School Lot:</i>			796 39
Curbing, Filling and Paving Wilcox Street.....			810 90
<i>Haven School Lot:</i>			
Grading and Paving Wabash Avenue.....	\$	564	30
Lamp Posts on Wabash Avenue.....		12	05
			<hr/>
			576 35
<i>Headley School Lot:</i>			
Lincoln Park Assessment.....	\$	16	68
Lamp Posts on Lewis Street.....		16	98
Lamp Posts on Garfield Avenue.....		14	69
			<hr/>
			48 35
<i>Hendricks School Lot:</i>			
Curbing and Filling York Street.....	\$	246	10
Grading and Paving York Street.....		461	54
			<hr/>
			707 64
<i>Huron Street School Lot:</i>			
Lincoln Park Assessment.....			12 00
<i>Irving School Lot:</i>			
Curbing, Filling and Paving Lexington Street....			940 90
<i>Jefferson School Lot:</i>			
Curbing and Filling Nebraska Street.....	\$	288	80
Lamp Posts on Laflin Street.....		23	16
			<hr/>
			311 96
<i>Kinzie School Lot:</i>			
Lincoln Park Assessment.....			15 06
<i>La Salle School Lot:</i>			
Lincoln Park Assessment.....			52 60
<i>Lawndale School Lot:</i>			
Condemnation of Shedd's Park.....			17 44
			<hr/>
Amount carried forward.....	\$	10,081	44

*Public Schools.*

Amount brought forward .....	\$ 10,081 44	
<i>Lincoln School Lot:</i>		
Lincoln Park Assessment .....		60 44
<i>McClellan School Lot:</i>		
Curbing, Filling and Paving Douglas Avenue....		814 92
<i>Montefiore School Lot:</i>		
Lamp Posts on West Indiana Street.....		12 52
<i>Newberry School Lot:</i>		
Lincoln Park Assessment.....\$	36 39	
Lamp Posts on Burling Street.. .....	4 95	
		41 34
<i>Oak Street School Lot:</i>		
Lincoln Park Assessment.....		16 07
<i>Oakley School Lot:</i>		
Lamp Posts on West Ohio Street... ..		13 86
<i>Ogden School Lot:</i>		
Lincoln Park Assessment.....\$	20 43	
Curbing, Grading and Paving Chestnut Street..	619 76	
		640 19
<i>Pearson Street School Lot:</i>		
Lincoln Park Assessment.....\$	22 01	
Lamp Posts on Pearson Street.....	23 52	
		45 53
<i>Pickard School Lot:</i>		
Opening Hinman Street.... .		106 23
<i>Portland Avenue Lot:</i>		
Lamp Posts on Thirty Seventh Street.....		41 34
<i>Rogers School Lot:</i>		
Grading and Paving West Thirteenth Street...\$	589 05	
Curbing, Filling and Paving Throop Street .....	14 85	
		603 90
<i>Sheldon School Lot:</i>		
Lincoln Park Assessment.....\$	38 16	
Curbing, Grading and Paving Elm Street.....	563 34	
		601 50
<i>Skinner School Lot:</i>		
Curbing, Grading and Paving Morgan Place. .		298 32
<i>Tilden School Lot:</i>		
Curbing, Grading and Paving Alley in rear of lot.		445 30
<i>Vedder Street School Lot:</i>		
Lincoln Park Assessment.....		24 19
Amount carried forward .....		\$ 13,847,09

# Appendix

241

Amount brought forward.....	\$ 13,847 09
<i>Walsh School Lot:</i>	
Lamp Posts on West Twentieth Street....	15 07
<i>Washington School Lot:</i>	
Curbing, Filling and Paving W. Ohio Street....	64 35
<i>Wentworth Avenue School Lot:</i>	
Lamp Posts on Wentworth Avenue.....	12 36
<i>Warren Avenue Lot, cor. Rockwell Street:</i>	
Drains on Warren Avenue.....	\$ 78 40
Curbing and Filling Warren Avenue.....	193 55
Grading and Paving Warren Avenue.....	302 94
	<u>574 89</u>
Total Expenditures on account of Special Assessments.....	<u>\$ 14,513 76</u>

## PURCHASE OF SCHOOL SITES.

Site on Twenty Third Place, between Portland and Wentworth Avenues, occupied by Harrison School, 175x125 ft.....	\$ 10,900 00
Site, south east Corner of Thirty Sixth and Gage Streets, 200x147 ft.....	4,400 00
Addition to Marquette School Lot, cor. Wood and Harrison Streets, 48x125.87 ft.....	8,000 00
State, County, City and other Taxes for 1885, on Froebel School Lot .....	61 13
Total Expenditures for Purchase of School Sites ...	<u>\$ 23,361 13</u>

## ERECTION OF NEW BUILDINGS AND FURNISHING THE SAME.

<i>West Division High School Building, cor. Ogden Av. and Congress St.:</i>	
Estimates on Contracts.....	\$93,999 06
Architect.....	2,150 00
Superintendent of Construction.....	1,123 33
Services of Watchman. ....	307 09
Sewer Connections.....	107 50
Earth Filling and Cinders.....	3,022 00
Cement Sidewalk.....	1,435 60
Grading Lot.....	156 00
Gas Service Pipe.....	68 40
Surveying Lot.....	25 00
Whitewashing Basement Rooms.....	150 00
Cleaning Building.....	149 00
Trees.....	144 00
Sidewalks, Fences, etc.....	401 02
Amount carried forward.....	<u>\$103,238 00</u>



*Public Schools.*

Amount brought forward.....	\$103,238 00
Lumber for Platform in Hall and changing same.	196 20
Partition .....	22 00
Gong Bell, Letter Box, etc.....	19 20
Clocks and Regulator.....	79 60
Seats and Desks, and Principal's Desks.....	1,302 00
Ink Wells.....	67 50
Removing Rubbish.....	15 00
	<hr/> \$104,939 50

*Brighton School Building:*

Estimates on Contracts.....	\$24,855 00
Services of Architect .....	700 00
Surveying Lot .....	15 00
Sewer Connections.....	31 55
Services of Watchman.....	122 65
Book Cases.....	123 92
Maps.....	14 70
	<hr/> 25,862 82

*Columbus School Building:*

Estimates on Contracts.....	\$45,031 30
Services of Architect.....	1,000 00
Services of Watchman.....	370 00
Pipe Sewer on Augusta Street.....	813 95
Water Service Pipe.....	407 70
Blackboard Service.....	350 00
Earth and Cinder Filling .....	1,171 17
Surveying Lot.....	15 00
Plumbing.....	73 12
Fences.....	522 97
Principal's Desks.....	40 00
Book Cases.....	57 00
Name Plate and Police Badge.....	1 15
	<hr/> 49,853 36

*Hancock School Building:*

Estimates on Contracts.....	\$45,568 11
Services of Architect .....	1,000 00
Services of Watchman.....	400 00
Blackboard Surface.....	496 53
Sidewalks, Fences, etc.....	944 87
Earth Filling.....	2,527 99
Surveying Lot.....	15 00
Trees.....	114 00
Whitewashing Basement Rooms.....	34 00
Cleaning Building.....	70 00

Amounts carried forward.....\$51,170 50 \$180,655 68

# Appendix.

243

Amounts brought forward.....	\$51,170 50	\$180,655 68
Book Cases.....	111 79	
Teachers' Tables.....	55 00	
Principal's Desks.....	40 00	
Chairs.....	34 20	
Gong Bell, Door Plates, etc.....	14 54	
Maps.....	14 70	
Globe.....	3 50	
Fuel used before opening of Building.....	177 67	
		51,621 90
<i>Harrison School Building:</i>		
Estimates on Contracts.....	\$48,994 80	
Services of Architect.....	1,200 00	
Services of Watchman.....	128 33	
Earth Filling.....	762 72	
Surveying Lot.....	30 00	
Office Plate, Sash and Doors.....	15 15	
		51,131 00
<i>Hendricks School Building:</i>		
Estimates on Contracts.....	\$39,326 61	
Services of Architect.....	1,000 00	
Services of Watchman.....	243 55	
Earth Filling.....	941 69	
Surveying.....	15 00	
Blackboard Surface.....	499 50	
Covering Steam Pipe.....	233 02	
Cleaning Building.....	70 00	
Sidewalk, Fences, etc.....	534 39	
Trees.....	78 00	
Letter Box, Gong Bell, Door Numbers, etc.....	15 97	
Clocks and Regulator.....	115 70	
Chairs.....	34 20	
Book Cases.....	94 99	
Teachers' Tables.....	55 00	
Principal's Desks.....	40 00	
Maps.....	14 70	
Globe.....	3 50	
		43,315 82
<i>Raymond School Building:</i>		
Estimates on Contracts.....	\$22,849 56	
Services of Architect.....	800 00	
Services of Watchman.....	150 00	
Cinders on Lot.....	159 60	
Lowering Grade of Lot and Removing Rubbish.....	255 00	
Amounts carried forward.....	\$24,214 16	\$326,724 40

*Public Schools.*

Amounts brought forward.....	\$24,214 16	\$326,724 40
Steam Fitting and Steam Pressure Regulators..	552 53	
Tunnel for return Steam Pipes from new building	54 00	
Covering Steam Pipe.....	280 74	
Plastering.....	189 85	
Sewerage.....	23 62	
Gas Fitting.....	170 13	
Blackboard Surface.....	222 88	
Venetian Blinds.....	355 50	
Fences, Sidewalks, etc.....	621 73	
Cleaning Building.....	60 00	
Book Cases.....	142 37	
Seats and Desks.....	896 45	
Principal's Desks.....	50 00	
Chairs.....	22 80	
Maps.....	14 70	
Letter Box, Gong Bell, etc.....	11 99	
Clocks.....	32 40	
		27,915 85
<i>Tilden School Building:</i>		
Estimates on Contracts.....	\$56,182 84	
Services of Architect.....	1,000 00	
Services of Watchman.....	253 55	
Fences, Sidewalks, etc.....	275 73	
Cleaning Building.....	75 00	
Book Cases.....	47 50	
Seats and Desks.....	700 00	
Principal's Desks.....	40 00	
		58,574 62
<i>Walsh School Building:</i>		
Estimates on Contracts.....	\$43,958 60	
Services of Architect.....	1,000 00	
Services of Watchman.....	335 00	
Earth Filling.....	602 05	
Surveying Lot.....	15 00	
Gas Fixtures.....	20 48	
Sidewalks, Fences, etc.....	211 25	
Book Cases.....	64 00	
Seats and Desks.....	1,000 00	
Principal's Desks.....	40 00	
Volcano Stoves.....	89 00	
		47,335 38
Total for Erection of New Buildings, and for Furnish- ing the same, etc.....		<u>\$460,550 25</u>

# Appendix.

245

## PERMANENT IMPROVEMENTS, REPAIRS, ETC., ON OLD SCHOOL BUILDINGS.

### North Division High School:

Smoke Preventers.....	\$ 130 00	
Seats and Desks.....	114 00	
Narrative and Critical History of America.....	23 40	
Biographical Dictionaries.....	104 63	
Reference Books.....	49 00	
Plaster Casts for Drawing Models.....	18 41	
Microscope.....	28 00	
	<hr/>	\$ 467 44

### South Division High School:

Seats and Desks .....	\$ 62 70	
Narrative and Critical History of America.....	23 40	
Biographical Dictionaries.....	104 63	
Reference Books.....	13 44	
Plaster Casts for Drawing Models.....	20 32	
Microscope.....	28 00	
Book Case .....	42 00	
	<hr/>	294 49

### West Division High School (Old Building):

Seats and Desks.....	\$ 800 00	
Increasing Water Supply.....	104 36	
Painting Exterior of Building.....	98 00	
Narrative and Critical History of America.....	23 40	
Biographical Dictionaries.....	104 62	
Reference Books .....	7 44	
Celestial Globe.....	18 50	
Plaster Casts for Drawing Models .....	19 71	
	<hr/>	1,176 03

### Andersen School:

Painting Exterior of Building, in rear.....	\$ 108 00	
Venetian Blinds.....	138 50	
Book Cases.....	72 00	
Globe.....	3 50	
	<hr/>	322 00

### Armour Street School:

Venetian Blinds.....	\$ 391 68	
Book Cases .....	159 25	
	<hr/>	550 93

### Arnold School:

Painting Exterior of Building, in rear.....	108 00	
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Amount carried forward.....	\$ 2,918 89
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Amount brought forward.....	\$	2,918	89
<i>Brainard School:</i>			
Covering Steam Pipe.....	\$	211	63
Steam Heating (bal. on contract).....		100	00
Earth Filling.....		31	50
Sewerage (bal. on contract) ..		20	00
Repairs after fire in building.....		261	91
Seats and Desks.....		1,992	60
Teachers' Tables.....		90	00
Principal's Desks.....		44	00
Balance paid on Piano.....		90	00
			<hr/> 2,841 64
<i>Brenan School:</i>			
Painting Exterior of Building, in the rear.....	\$	108	00
Blackboard Surface.....		117	82
Reference Books and Writing Charts.....		68	07
Maps.....		14	70
			<hr/> 308 59
<i>Brighton School:</i>			
Painting Exterior of old building.....		290	00
<i>Brown School:</i>			
Galvanized Iron Cornice on old building .....	\$	500	00
Renewing Roof of old building.....		240	00
Renewing Floors in old building.....		526	00
Sash, Mouldings, etc., and Masonry.....		285	18
Sewerage.....		59	85
Gas Service Pipe, Gas Fitting and Gas Fixtures.....		165	52
Blackboard Surface.....		152	18
Seats and Desks.....		765	70
Bookcases .....		119	00
Reference Books .....		30	00
			<hr/> 2,843 43
<i>Burr School:</i>			
Steam Pump and Tank. ....	\$	535	00
Covering Steam Pipe.....		134	12
Increasing Water Supply.....		147	26
Sewerage .....		95	39
Removing Drinking Fountains to Basement.....		80	00
Constructing Water Closets in Basement. ....		120	00
Earth and Cinder Filling.....		584	60
Blackboard Slating.....		83	28
Bookcases.....		258	94
			<hr/> 2,038 59
Amount carried forward.....	\$	11,241	14

# Appendix.

247

Amount brought forward.....	\$ 11,241 14	
<i>Calhoun School:</i>		
Recoating Roof.....	\$ 176 94	
Cutting Name of School on Tablet.....	87 50	
Principal's Desk.....	25 00	
Maps.....	6 30	
		295 74
<i>Calumet Avenue School:</i>		
Ventilation of Out-houses and Changes in Plumbing, etc.....		865 10
<i>Carpenter School:</i>		
Covering Steam Pipe.....	\$ 125 01	
Earth Filling.....	95 85	
		220 86
<i>Central Park School:</i>		
Recoating Roof.....	\$ 176 94	
Blackboard Slating.....	84 22	
Seats and Desks.....	100 80	
Payment of Balance on Piano.....	75 00	
Maps.....	12 60	
		449 56
<i>Clarke School:</i>		
Constructing new Out-houses.....	\$ 2,969 00	
Sewerage in Connection with new Out-houses..	241 60	
Services of Architect.....	250 00	
Teachers' Water Closets in Basement.....	140 26	
Removing Water Fountains to Basement.....	127 00	
Filling up old Water Closet Vaults.....	50 00	
Painting Interior of Building.....	320 00	
Cement Pavement.....	146 05	
Smoke Consumers.....	150 00	
Earth Filling.....	45 00	
		4,438 91
<i>Cooper School:</i>		
Seats and Desks.....	\$ 1,964 25	
Teachers' Tables.....	90 00	
Principal's Desks.....	44 00	
Writing Charts.....	20 83	
		2,119 08
<i>Cottage Grove School:</i>		
Ventilation of Old Building (contract price.)....	\$ 1,650 00	
Air Ducts for Ventilation.....	172 00	
Construction of Brick Wall on Alley.....	664 00	
Venetian Blinds.....	635 00	
Sewerage (estimate on contract).....	62 00	
Amounts carried forward.....	\$ 3,183 00	\$19,630 39

Amounts brought forward.....	\$ 3,183 00	\$19,630 39
Recoating Roof.....	160 80	
Black Board Surface.....	423 72	
Painting Fence, etc.....	147 05	
Gas Fitting and Gas Fixtures.....	123 67	
Book Cases.....	156 90	
Principal's Desk.....	25 00	
Removing Rubbish.....	30 00	
Forfeited Deposit returned.....	50 00	
		<hr/> 4,300 14

*Dore School:*

Increasing Lighting Surface and Improving Ven-tilation.....	\$ 5,340 13	
Services of Architect.....	250 00	
New Boilers and Renewing Steam Apparatus...	3,958 00	
Covering Steam Pipe.....	159 97	
Watchman.....	76 88	
Painting Exterior of Building.....	343 00	
Painting Interior of Building.....	418 00	
Blackboard Surface.....	108 96	
Increasing Water Supply.....	150 00	
Removing Drinking Fountains to Basement....	64 94	
Sewerage.....	83 99	
Cleaning Building.....	59 80	
Cement Pavement.....	55 55	
Window Shades.....	50 00	
Removing Rubbish.....	61 37	
Seats and Desks.....	110 25	
Varnishing Book Cases.....	15 00	
Lumber for Fences.....	22 72	
		<hr/> 11,328 56

*Douglas School:*

Cutting name on tablet.....	\$ 87 50	
Removing Rubbish.....	20 00	
Cleaning Building.....	60 00	
Principal's Desk.....	25 00	
Maps.....	14 70	
Writing Charts .....	37 50	
Globe and Case .....	3 50	
		<hr/> 248 20

*Emerson School:*

Steam Pump and Tank.....	\$ 485 00	
Painting Exterior of Building, in rear.....	103 00	
Recitation Benches.....	28 00	
		<hr/> 616 00

Amount carried forward..... \$ 36,123 29

# Appendix.

249

Amount brought forward.....\$ 36,123 29

## Foster School:

New Cornice on Brick Building.....	\$ 500 00	
Repairing Roof.....	195 00	
Painting Exterior of Building.....	170 00	
Painting Interior of Building.....	240 00	
Painting Fence.....	89 40	
		1,194 40

## West Fourteenth Street School:

Increasing Water Supply .....	\$ 234 54	
Blackboard Surface.....	76 64	
Changes in Furnaces.....	31 00	
Sewerage.....	15 00	
Maps .....	2 10	
		359 28

## Franklin School:

Constructing new Out Houses.....	\$ 4,389 10	
Services of Architect.....	100 00	
Earth Filling.....	27 60	
Lumber for Fences, etc.....	87 69	
Book Cases.....	93 32	
Teacher's Table.....	7 70	
		4,705 41

## Froebel School:

### Paid balances on contracts for new Building:

Carpentry.....	\$100 00	
Lathing and Plastering.....	197 00	
Steam Heating.....	344 20	
Electric Valve Service.....	535 00	
		\$ 1,176 20
Earth Filling and Cinders.....	598 87	
Blackboard Slating.....	543 78	
Covering Steam Pipe.....	261 13	
Gas Service Pipe.....	22 70	
Gas Fittings and Gas Fixtures.....	60 00	
Galvanized Iron Shields .....	27 00	
Painting Fence.....	43 40	
Venetian Blinds.....	1,466 88	
Seats and Desks.....	1,985 35	
Principal's Desks.....	44 00	
Teachers' Tables.....	108 00	
Globe and Reference Books.....	7 00	
Gong, Letter Box, etc.....	16 69	
		6,361 00

Amount carried forward..... \$ 48,743 38



Amount brought forward.....		\$ 48,743 38	
<i>Garfield School:</i>			
Painting Exterior of Building.....	\$	365 00	
Re-coating Roof.....		119 88	
Blackboard Surface.....		132 32	
Repairing Cement Pavement.....		57 00	
Lumber for Sidewalks.....		53 24	
Book Cases.....		225 38	
		<hr/>	952 82
<i>Grant School:</i>			
Electric Valve Service.....	\$	675 00	
Changes in Boilers.....		211 20	
Covering Steam Pipe.....		220 52	
Hanging Venetian Blinds.....		22 00	
Earth Filling.....		51 00	
Gas Service Pipe.....		19 30	
Stove.....		21 25	
Reference Books.....		5 37	
Recitation Benches.....		31 50	
		<hr/>	1,257 14
<i>Haven School:</i>			
Wire Window Guards.....	\$	26 58	
Gas Service Pipe.....		37 27	
Removing Rubbish.....		30 00	
Book Cases.....		130 54	
Maps.....		14 70	
		<hr/>	239 09
<i>Hayes School:</i>			
New Out Houses.....	\$	3,425 30	
Services of Architect.....		100 00	
Re-laying Floors.....		1,394 16	
Lumber, Mouldings, etc.....		88 78	
Plastering.....		705 00	
Painting Roof.....		62 05	
Painting Interior of Building.....		412 00	
Blackboard Surface.....		119 30	
Removing Water Fountains to Basement.....		154 38	
Gas Service Pipe.....		53 60	
Gas Fitting and Gas Fixtures.....		154 00	
Cleaning Building.....		79 00	
Seats and Desks.....		845 93	
		<hr/>	7,593 50
<i>Headley School:</i>			
Recoating Roof.....	\$	112 00	
Fitting up new Office.....		216 48	
Increasing Water Supply.....		86 45	
Removing Water Fountains to Basement.....		113 18	
		<hr/>	
Amounts carried forward.....	\$	528 11	\$58,785 93

# Appendix.

251

Amounts brought forward.....	\$ 528 11	\$58,785 93
Water Closets in Basement.....	75 00	
Window Shades.....	25 00	
Stoves for Branch.....	78 50	
Book Cases.....	146 00	
Recitation Benches.....	17 50	
		870 11
<i>Healy School:</i>		
Covering Steam Pipe.....	\$ 218 74	
Seats and Desks.....	648 90	
Recitation Benches.....	31 50	
		899 14
<i>Holden School:</i>		
Increasing Lighting Surface, Improving Ventila- tion, and Re-modeling Steam Heating Appa- ratus.....	\$11,276 00	
Services of Architect.....	550 00	
Painting Roof.....	77 00	
Painting Exterior of Building.....	496 00	
Painting Interior of Building, including new work	587 40	
Painting Fence.....	85 05	
Blackboard Surface.....	122 30	
Sewerage.....	31 34	
Increasing Water Supply.....	120 85	
Removing Water Fountains to Basement.....	95 00	
Gas Service and Gas Fitting.....	185 33	
Book Cases.....	162 92	
Services of Watchman.....	55 00	
Cleaning.....	49 50	
		\$ 13,893 69
<i>Huron Street School:</i>		
Painting Exterior of Building.....	\$ 302 75	
Recoating Roof.....	120 54	
Plastering.....	119 00	
Cleaning Building.....	28 50	
Seats and Desks.....	105 75	
		676 54
<i>Irving School:</i>		
Book Cases.....	\$ 142 50	
Principal's Desk.....	20 00	
		162 50
<i>Jefferson School:</i>		
Steam Pump and Tank.....	\$ 485 00	
Painting Exterior of Building, in rear.....	115 50	
Window Shades.....	24 00	
Trees.....	85 25	
		709 75
Amount carried forward.....	\$ 75,997 66	

*Public Schools.*

Amount brought forward.....		\$ 75,997 66	
<i>Jones School:</i>			
Book Cases.....	\$	164 67	
Maps.....		14 70	
			179 37
<i>King School:</i>			
Recoating Roof.....	\$	122 96	
Covering Steam Pipe.....		205 01	
Book Cases.....		56 93	
			384 90
<i>Kinzie School:</i>			
Ventilating Water Closets.....	\$	447 58	
Lumber for Water Closets.....		61 95	
Wire Window Guards.....		13 96	
Writing Charts.....		18 75	
Maps.....		14 70	
Reference Books.....		3 50	
			560 44
<i>Kosciusko School:</i>			
Repairing Cement Floor in Basement.....	\$	253 00	
Plumbing.....		215 23	
			468 23
<i>Langland School:</i>			
Painting Exterior of building, in rear.....	\$	90 00	
Blackboard Surface.....		99 88	
Cinder Filling.....		49 50	
Writing Charts.....		12 50	
			251 88
<i>La Salle School:</i>			
Increasing Water Supply.....	\$	198 54	
Book Cases.....		115 21	
			313 75
<i>Lawndale School:</i>			
Seats and Desks.....	\$	113 40	
Stove.....		26 50	
			139 90
<i>Lincoln School:</i>			
Recoating Roof.....	\$	214 80	
Painting Interior of Building.....		221 87	
Lumber for Fences.....		183 17	
Painting Fence.....		37 50	
Sewerage.....		31 85	
Principal's Desk.....		20 00	
Dictionaries.....		15 50	
			724 69
Amount carried forward.....			\$ 79,020 82

*Appendix.*

253

Amount brought forward.....		\$ 79,020 82	
<i>Lincoln Street School:</i>			
Painting Interior of Building.....	\$	316 00	
Plumbing.....		150 74	
Plastering.....		63 00	
Cement Pavement.....		28 80	
Sewer Connections.....		64 57	
Book Cases.....		31 11	
Maps and Reference Book.....		5 60	
Clock.....		5 85	
			665 67
<i>McClellan School:</i>			
Constructing Water Closets in Basement.....			126 86
<i>Manierre School:</i>			
Venetian Blinds.....	\$	1,090 25	
Covering Steam Pipe.....		246 29	
Blackboard Surface.....		430 11	
Iron Railing.....		25 87	
Stove.....		21 25	
Principal's Desks.....		50 00	
Recitation Benches.....		31 50	
Gong Bell, Letter Box, etc.....		15 71	
Globes.....		10 50	
Maps.....		6 30	
Balances paid on contracts for erection of Building.....		1,331 43	
			3,259 21
<i>Marquette School:</i>			
Recoating Roof.....			160 80
<i>Montefiore School:</i>			
Covering Steam Pipes.....		119 07	
Sewerage.....		35 60	
Gas Fixtures and Gas Fitting.....		30 56	
Blackboard Surface.....		30 90	
Removing Rubbish.....		40 00	
Book Cases.....		123 51	
Maps.....		6 30	
			385 94
<i>Moseley School:</i>			
Construction of New Out Houses.....		4365 10	
Services of Architect.....		100 00	
Removing Drinking Fountains to Basement.....		52 83	
Cement Paving.....		54 12	
Plastering.....		158 13	
Amounts carried forward.....	\$	4,730 18	\$83,619 30

*Public Schools.*

Amounts brought forward .....	\$ 4,730 18	\$83,619 30
Cleaning Building .....	54 00	
Removing Rubbish .....	30 00	
Book Cases .....	78 00	
		4,892 18
<i>Motley School:</i>		
Painting Exterior of Building, in rear. ....	\$ 108 00	
Book Cases .....	135 00	
		243 00
<i>Newberry School:</i>		
Relaying Floors, Putting in additional Windows, etc. ....	\$ 816 04	
Steam Fitting .....	284 73	
Covering Steam Pipe .....	49 72	
Cinder Filling .....	259 44	
Plastering .....	81 75	
Sewerage and Plumbing .....	504 31	
Blackboard Surface .....	142 82	
Gas Service Pipe .....	34 45	
Painting .....	69 28	
Seats and Desks .....	224 80	
Recitation Benches .....	17 50	
Book Cases .....	170 77	
		2,655 61
<i>Oak Street School:</i>		
Lumber for Sidewalks, etc. ....	\$ 99 98	
Painting Fence .....	40 20	
Painting Exterior of Building .....	290 00	
Iron Rail and Posts .....	30 00	
Recitation Benches .....	21 00	
Writing Charts .....	8 33	
		489 51
<i>Oakley School:</i>		
Blackboard Surface .....	\$ 124 92	
Maps .....	14 70	
		139 62
<i>Ogden School:</i>		
Blackboard Surface .....	148 24	
Trees .....	40 95	
Seats and Desks. ....	122 85	
		312 04
<i>Pearson Street School:</i>		
Putting in Additional Windows, Relaying Floors, etc. ....	\$ 1,761 92	
Services of Architect .....	50 00	
Cement Pavement .....	398 50	
Painting Exterior of Building .....	260 00	
Painting new Work in Interior of Building .....	37 20	
Amounts carried forward .....	\$ 2,507 62	\$92,351 26

# Appendix.

255

Amounts brought forward...	\$ 2,507,62	\$92,351 26
Blackboard Surface.....	80 96	
Cleaning Building .....	55 00	
Sewer Connections.....	50 18	
Increasing Water Supply .....	165 34	
Removing Drinking Fountains to Basement.....	75 00	
Window Shades.....	30 00	
Stove.....	18 00	
Book Cases.....	34 51	
		3,016 61
<i>Pickard School:</i>		
Cinder Filling ' .....		637 20
<i>Polk Street School:</i>		
Painting Interior of Building.....	\$ 316 00	
Increasing Water Supply... ..	204 03	
Gas Service Pipe.....	23 90	
Gas Fitting and Gas Fixtures.....	164 00	
Teachers' Water Closet.....	59 14	
		767 07
<i>Rogers School:</i>		
Painting Exterior of Building.....	\$ 290 00	
Cutting Name of School on Tablet.....	87 50	
Iron Rail and Posts on Outside Steps.....	30 00	
Repairs to Boilers and to Heating Apparatus....	558 06	
Book Cases .....	123 51	
		1,089 07
<i>Scammon School:</i>		
Painting Exterior of Building.....	\$ 265 00	
Painting Interior of Building.....	290 00	
Blackboard Surface.....	175 68	
Gas Service Pipe and Re-paving Street .....	86 35	
Gas Fitting and Gas Fixtures.....	187 52	
		1,004 55
<i>Sheldon School:</i>		
Cement Pavement in Basement.....	\$ 374 50	
Increasing Water Supply .....	260 26	
Removing Drinking Fountains to Basement.....	64 00	
Sewerage .....	52 35	
Blackboard Surface.....	76 80	
Earth Filling .....	30 00	
Principal's Desk.....	25 00	
		882 91
<i>Sheridan School:</i>		
Recoating Roof.....	\$ 176 48	
Seats and Desks.....	119 70	
Reference Books.....	8 50	
		304 68
Amount carried forward .....		\$100,053 35

Amount brought forward.....		\$100,053 35	
<i>Skinner School:</i>			
Blackboard Surface.....	\$	161 58	
Painting Interior Woodwork.....		31 92	
Book Cases.....		204 49	
Repairs to Boilers and Steam Heating Apparatus		525 67	
Maps.....		14 70	
			938 36
<i>Thomas Hoyne School:</i>			
Steam Pump and Tank.....	\$	485 00	
Painting Exterior of Building, in rear, and Fence.		209 50	
Removing Rubbish.....		23 00	
Book Cases.....		24 00	
Stove.....		21 25	
			762 75
<i>Throop School:</i>			
Painting Exterior of Building.....	\$	356 00	
Cement Pavement.....		65 00	
Cinder Filling.....		390 00	
			811 00
<i>Vedder Street School:</i>			
Constructing New Room for Office.....	\$	362 15	
Increasing Water Supply.....		77 77	
Plumbing.....		118 80	
Seats and Desks.....		103 95	
Book Cases.....		146 50	
			809 17
<i>Von Humboldt School:</i>			
Painting Exterior of Building, in rear.....	\$	108 00	
Earth Filling.....		20 00	
Book Cases.....		93 32	
Reference Books.....		5 25	
			226 57
<i>Ward School:</i>			
Curb Wall.....	\$	800 00	
Earth and Cinder Filling.....		758 84	
Surveying.....		40 00	
Lumber for Sidewalks, etc.....		333 41	
Removing Drinking Fountains to Basement.....		173 55	
Sewerage, etc.....		85 68	
Masonry.....		162 65	
Book Cases.....		63 00	
			2,417 13
<i>Washington School:</i>			
Construction of New Out Houses.....	\$	3,258 60	
Services of Architect.....		100 00	
Cement Pavement.....		698 00	
Covering Steam Pipe.....		70 17	
Amounts carried forward.....	\$	4,126 77	\$106,018 33

# Appendix.

257

Amounts brought forward.....	\$ 4,126 77	\$106,018 33
Teachers' Water Closets in Basement.....	160 00	
Removing Drinking Fountains to Basement.....	134 43	
Increasing Water Supply .....	76 99	
Extending Water Supply to Third Floor.....	196 43	
Book Cases.....	104 50	
Earth Filling.....	48 50	
		<u>4,847 62</u>
<i>Webster School:</i>		
Blackboard Surface.....	\$	108 32
<i>Wells School.</i>		
Painting Interior of Building.....	\$ 410 00	
Venetian Blinds.....	350 00	
Blackboard Surface.....	135 60	
Principal's Desk.....	25 00	
Book Case.....	17 11	
Maps.....	14 70	
		<u>952 41</u>
<i>Wentworth Avenue School:</i>		
Blackboard Surface.....		44 12
<i>Wicker Park School.</i>		
Painting Exterior of Building....	\$ 382 00	
Recoating Roof.....	160 80	
		<u>542 80</u>
<i>Work Shop.</i>		
Services of Architect.....		150 00
<i>Miscellaneous:</i>		
Drawing Models.....	\$ 1,041 60	
Library Books.....	2,000 00	
Two New Buggies.....	450 00	
Delivery Wagon.....	250 00	
Horse.....	225 00	
Music Charts.....	245 55	
Reference Books.....	734 82	
Lumber, Hard Oil Finish, Hardware, etc., used at Shop, for Teachers' Tables, Principals' Desks, etc.....	2,003 64	
		<u>6,950 61</u>
Total for Repairs, Permanent Improvements, etc....		<u>\$119,614 21</u>
RECAPITULATION.		
For Special Assessments.....	\$ 14,619 99	
For Purchase of School Sites .....	23,361 13	
For Erection of New Buildings, Filling Lots, and Furnishing Buildings.....	460,550 25	
For Repairs on old Buildings and Permanent Improvements	119,614 21	
Total.....		<u>\$618,145 58</u>



## BOARD OF EDUCATION.

FOR THE YEAR 1887-88.

ALLAN C. STORY,

*President.*

FERD. W. PECK,

*Vice President.*GEORGE HOWLAND, *Secretary.*

NAME.	ADDRESS.	TERM EXPIRES.
CONRAD L. NIEHOFF, - - -	49 LaSalle Street.	1888
PAUL O. STENSLAND, - - -	409 Milwaukee Avenue.	1888
ALLAN C. STORY, - - -	Metropolitan Block, Room 23.	1888
JOHN W. GARVY, - - -	60 Lytle Street.	1888
LOUIS NETTELHORST, - - -	285 E. Madison Street	1888
GREME STEWART, - - -	67 Laftin Street,	1889
JAMES R. DOOLITTLE, JR., - -	Royal Ins. Building, Room 911.	1889
FRANK WENTER, - - -	W. 14th St., E. of Canal St.	1889
FERD W. PECK, - - -	Opera House Bldg., Room 310.	1889
MILLARD B. HERELEY, - - -	80 LaSalle St., Room 6.	1889
THOMAS BREMAN, - - -	142 Dearborn Street.	1890
WILLIAM G. BEALE, - - -	204 Dearborn Street, Room 38.	1890
JOHN M. CLARK, - - -	201 Lake Street.	1890
FREDERICK W. FORCH, JR., - -	107 Dearborn Street, Room 39.	1890
JOHN McLAREN, - - -	2 Franklin Street.	1890

GEORGE HOWLAND, - - - - -	Superintendent.
EDWARD C. DELANO, - - - - -	Assistant Superintendent.
JOHN C. BURROUGHS, - - - - -	Assistant Superintendent.
ALBERT R. SABIN, - - - - -	Assistant Superintendent.
ELLA F. YOUNG, - - - - -	Assistant Superintendent.
LIZZIE L. HARTNEY, - - - - -	Assistant Superintendent.
DONALD L. MORRILL, - - - - -	Supervisor of Evening Schools.
SHEPHERD JOHNSTON, - - - - -	Clerk.
JOHN A. GUILFORD, - - - - -	Building and Supply Agent.
JOSEPH B. LEAKE, - - - - -	Attorney.
CHARLES C. CHASE, - - - - -	School Agent.
THOMAS J. WATERS, - - - - -	Chief Engineer.

## STANDING COMMITTEES.

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*School Sites and District Boundaries:*

PECK, WENTER, McLAREN, FORCH, HERELEY AND ASSIST-  
ANT SUPERINTENDENT DELANO.

*Buildings and Grounds:*

McLAREN, GARVY AND STENSLAND.

*Apparatus and Furniture:*

WENTER, BRENNAN AND HERELEY.

*Janitors and Supplies:*

GARVY, NETTELHORST AND CLARK.

*School Fund Property:*

DOOLITTLE, STENSLAND, PECK, McLAREN AND BEALE.

*Finance:*

CLARK, NIEHOFF AND McLAREN.

*Salaries:*

STEWART, BRENNAN AND GARVY.

*Special Funds and Prizes:*

NIEHOFF, HERELEY AND BRENNAN.

*Teachers:*

BRENNAN, DOOLITTLE, STEWART, CLARK, WENTER AND  
SUPERINTENDENT HOWLAND.

*Text Books and Course of Instruction:*

BEALE, DOOLITTLE, STENSLAND AND ASSISTANT SUPER-  
INTENDENT HARTNEY.

*Public Schools.**High Schools:*

FORCH, DOOLITTLE AND NETTELHORST.

*Evening Schools:*

STENSLAND, DOOLITTLE, NETTELHORST, McLAREN,  
GARVY AND SUPERVISOR MORRILL.

*Music:*

PECK, CLARK, NETTELHORST AND ASSISTANT SUPERIN-  
TENDENT SABIN.

*Drawing:*

STENSLAND, WENTER, NIEHOFF AND ASSISTANT SUPER-  
INTENDENT YOUNG.

*Manual Training:*

WENTER, FORCH AND DOOLITTLE.

*German:*

NETTELHORST, NIEHOFF AND FORCH.

*Deaf Mute Schools:*

BRENAN, BEALE AND HERELEY.

*Judiciary:*

DOOLITTLE, FORCH AND BEALE.

*Publication:*

HERELEY, NIEHOFF AND STEWART.

*Rules and Regulations:*

STEWART, BEALE AND HERELEY.

*Sanitary Affairs:*

NIEHOFF, WENTER AND STENSLAND.

*Libraries:*

PECK, BRENAN, McLAREN AND ASSISTANT SUPERINTEND-  
ENT BURROUGHS.

*Physical Culture:*

NETTELHORST, WENTER AND STENSLAND.

## COMMITTEES ON SCHOOLS.

SCHOOL.	PRINCIPAL.	COMMITTEE.
<i>North Division High.</i>	OLIVER S. WESTCOTT	
<i>South Division High</i>	JEREMIAH SLOOUM	
<i>West Division High.</i>	GEORGE P. WELLES	
<i>Andersen</i>	DONALD L. MORRILL	STENSLAND.
<i>Armour Street.</i>	LAURA D. AYRES	STEWART.
<i>Arnold</i>	BRADDIE B. BRADFORD	HERELEY.
<i>Brainard</i>	HENRY D. HATCH	FORCH.
<i>Brenan</i>	MINNIE R. COWAN	BREMAN.
<i>Brighton</i>	IDA M. COOK	DOOLITTLE.
<i>Brown</i>	ANDREW J. WOOD	STEWART.
<i>Burr</i>	RALPH J. HAASE	STORY.
<i>Calhoun</i>	CHARLES H. FORD	STEWART.
<i>Calumet Avenue</i>	ELECTA E. DEWEY	CLARK.
<i>Carpenter</i>	VOLNEY UNDERHILL	WENTER.
<i>Central Park</i>	JAMES C. ALLING	FORCH.
<i>Clarke</i>	SILAS L. WOOD	McLAREN.
<i>Columbus</i>	FANNY J. KING	STENSLAND.
<i>Cooper</i>	ELLA PATTERSON	GARVY.
<i>Cottage Grove</i>	LOUISE S. CURTIS	DOOLITTLE.
<i>Dore</i>	ALBERT R. ROBINSON	NIEHOFF.
<i>Douglas</i>	LEWIS J. BLOCK	DOOLITTLE.
<i>Emerson</i>	CHARLES S. BARTHOLF	FORCH.
<i>Foster</i>	JENNIE E. GILLESPIE	NIEHOFF.
<i>Fourteenth Street, W.</i>	TAMMIE E. FLOWERS	WENTER.
<i>Franklin</i>	WILL C. DODGE	STORY.
<i>Froebel</i>	HENRY C. COX	GARVY.
<i>Garfield</i>	LUELLA V. LITTLE	WENTER.
<i>Grant</i>	MARY H. SMITH	STEWART.
<i>Hancock</i>	WILL J. BARTHOLF	FORCH.
<i>Harrison</i>	EMMA M. C. GREENLEAF	PECK.
<i>Haven</i>	GEORGE C. BANNAN	PECK.
<i>Hayes</i>	ALDEN N. MERRIMAN	FORCH.
<i>Headley</i>	HELEN A. BUTLER	HERELEY.
<i>Healy</i>	MARY J. DEWEY	DOOLITTLE.
<i>Hendricks</i>	LUCIA JOHNSTON	McLAREN.
<i>Hoffman Avenue</i>	JAMES B. FARNSWORTH	STENSLAND.
<i>Holden</i>	CHARLES F. BABCOCK	CLARK.
<i>Humboldt</i>	JOHN H. TEAR	STORY.

<i>Huron Street</i> .....	MARTHA M. W. RUGGLES...	BEALE.
<i>Irving</i> .....	A. HENRY VANZWOLL .....	NIEHOFF.
<i>Jefferson</i> .....	MAGGIE A. CURRAN.....	BRENAN.
<i>Jones</i> .....	ALICE L. BARNARD.....	PECK.
<i>Keith</i> .....	VICTORINE HAVENHILL .....	PECK.
<i>King</i> .....	NELLIE HARDICK.....	McLAREN.
<i>Kinzie</i> .....	HANNAH SCHIFF.....	BEALE.
<i>Kosciusko</i> .....	FANNIE E. OLIVER.....	McLAREN.
<i>Langland</i> .....	EFFIE A. M. CHRISTENSEN.....	STENSLAND.
<i>La Salle</i> .....	HOMER BEVANS. ....	NETTELHORST.
<i>Lawndale</i> .....	ELVIRA PENNELL .....	WENTER.
<i>Lincoln</i> .....	FRANK S. HEYWOOD.....	HERELEY.
<i>Lincoln Street</i> .....	ELIZABETH M. FARSON .....	STEWART.
<i>Longfellow</i> .....	CLARA H. P. MAHONY.....	GARVY.
<i>McClellan</i> .....	ALFONSO E. MACDONALD .....	CLARK.
<i>Manierre</i> .....	MARGARET DOUGALL.....	NETTELHORST.
<i>Marquette</i> .....	FRANK B. WILLIAMS.....	McLAREN.
<i>Montefiore</i> .....	CHARLOTTE LUNDH.....	STENSLAND.
<i>Moseley</i> .....	ALFRED KIRK .....	PECK.
<i>Motley</i> .....	MARIA H. SAYWARD .....	STENSLAND.
<i>Newberry</i> .....	CORYDON G. STOWELL.....	HERELEY.
<i>Oak Street</i> .....	MARY E. CANNON.....	NETTELHORST.
<i>Oakley</i> .....	CHESTER C. DODGE.....	STEWART.
<i>Ogden</i> .....	GEORGE W. HEATH .....	BEALE.
<i>Pearson Street</i> .....	HATTIE M. BUTTERFIELD.....	NETTELHORST.
<i>Pickard</i> .....	GEORGIANA W. MERRILL.....	GARVY.
<i>Polk Street</i> .....	CARRIE G. ADAMS.....	NIEHOFF.
<i>Raymond</i> .....	JAMES H. BRAYTON.....	DOOLITTLE.
<i>Rogers</i> .....	MARY E. HOLLIGAN.....	BRENAN.
<i>Scammon</i> .....	EMILY M. C. STEVENS.....	GARVY.
<i>Sheldon</i> .....	EDITH A. MARTIN .....	BEALE.
<i>Sheridan</i> .....	WILLIAM M. LAWRENCE .....	CLARK.
<i>Skinner</i> .....	LILLIE N. S. HAWLEY .....	BRENAN.
<i>Thomas Hoyne</i> .....	WILLIAM C. SHUMAN.....	BEALE.
<i>Throop</i> .....	MARY M. T. WALSH .....	GARVY.
<i>Tilden</i> .....	HARRIET N. WINCHELL.....	BRENAN.
<i>Vedder Street</i> .....	ELSIE H. GOULD.....	NETTELHORST.
<i>Von Humboldt</i> .....	ELIZA LUNDEGREEN.....	NIEHOFF.
<i>Walsh</i> .....	MARY E. S. B. RICE .....	WENTER.
<i>Ward</i> .....	EMILY L. FRENCH.....	CLARK.
<i>Washington</i> .....	FRANCIS M. MCKAY.....	McLAREN.
<i>Webster</i> .....	ERASTUS A. BARNES.....	PECK.
<i>Wells</i> .....	JOHN H. LOOMIS.....	STENSLAND.
<i>Wicker Park</i> .....	HELEN N. BLANCHARD.....	STENSLAND.



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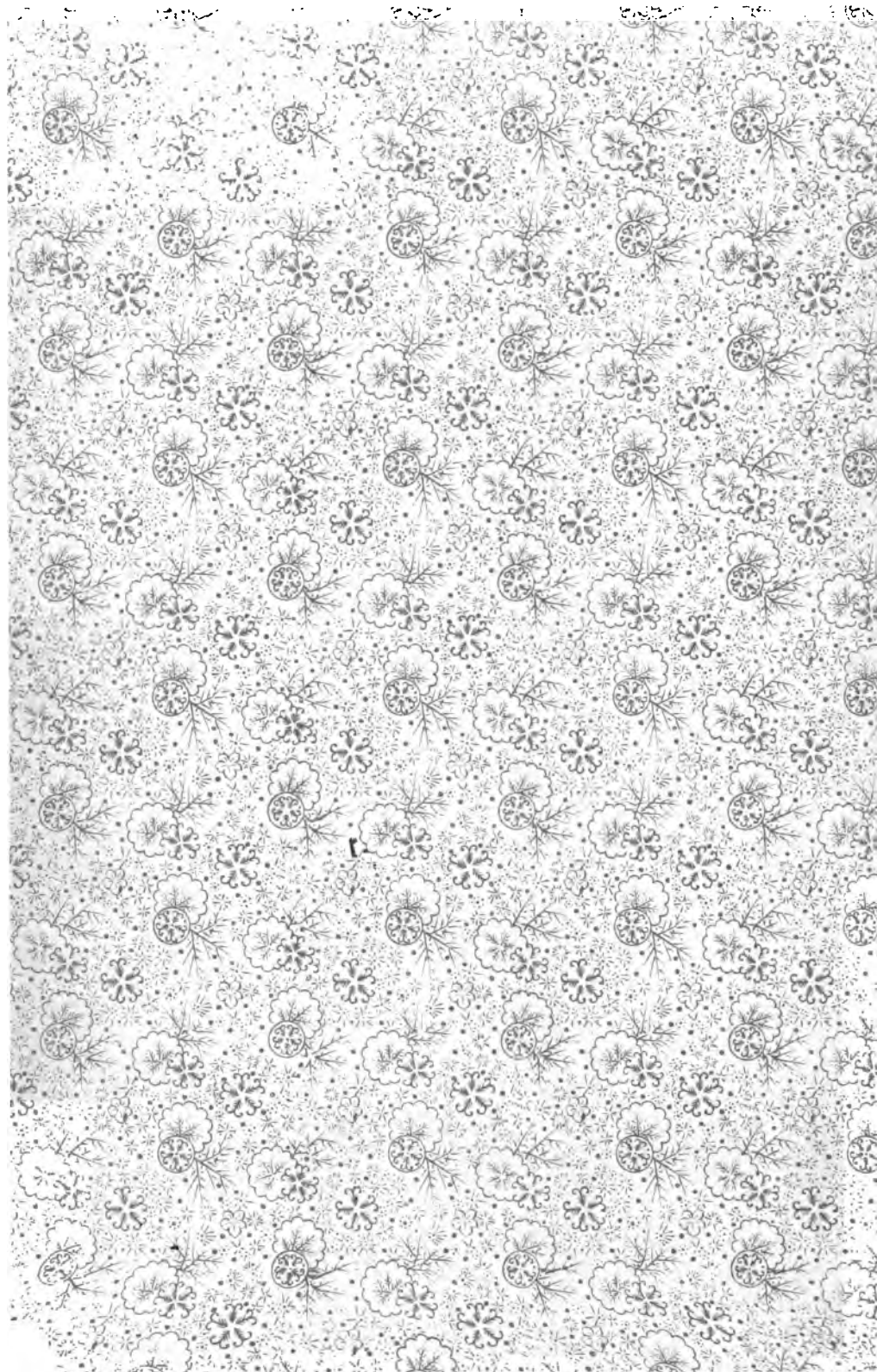
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